INSTALLATION MANUAL

(**DHARMA, GRANITO, HARMONI, KAYAR, LAVA, MASSETTO, NATURA, TERRANOVA, UNI AND ZEUS**)
DISCLAIMER: Refer to page 10 of this document.

Installers are required to be experienced with resilient rubber flooring and must apply sound judgement for a high-quality installation. For any areas of doubt or to obtain requirements for substrates other than concrete, please contact the Technical Department at Mondo America, Inc. (United States 1-800-361-3747 • Canada 1-800-663-8138).

1. SURFACE PREPARATION

Before installing resilient flooring, it is recommended that all parties consult Mondo's current **Substrate Surface Preparation** manual for detailed procedures, additional recommendations and information on substrates or particularities not covered by this document. This document is intended for indoor installations over concrete. **Concrete slab must be properly prepared to provide a satisfactory bonding surface for the adhesive being used to install the resilient flooring.** Consult a current copy of *ASTM F710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring* for typical industry requirements regarding surface preparation.

Note: For healthcare applications, it is recommended that resilient flooring designated for operating suites be installed directly over concrete for optimal performance. Whenever possible, avoid installing over weaker bases or preparation products that may offer less resistance to the heavier rolling or static equipment (like operating tables) that will be used atop.

1.1 GENERAL CONTRACTOR (GC)

a) Flooring **installation will not commence until the building is enclosed** and all other trades have completed their work.

b) **New concrete must be allowed to cure a minimum of 28 days**, having a minimum 3500 psi in compressive strength (25 MPa). However, consider that drying time is typically 4 weeks for every 1-inch thickness of slab (Example: a 6 in. slab will take around 24 weeks to adequately dry).

c) Concrete must be smooth and level within a tolerance of 1/8 in (3 mm) in a 10-foot (3.05 m) radius. *Note: Mondo does not recognize the "F" numbers: FF (floor flatness) and FL (floor levelness).* Minor surface cracks or grooves must be filled with a good quality Portland cement based patching or leveling compound (such as Mapei or Ardex). High spots, bumps and peaks must be repaired prior to resilient flooring installation. Mondo recommends a magnesium trowel finish. **Note that while a smooth surface is desired, a shiny, slick, non-porous or over-porous slab is not acceptable and will require additional preparation prior to resilient flooring installation. Once the concrete surface preparation is complete, you should have a CSP (Concrete Surface Profile) of about 1.**

d) GC is responsible for providing finished concrete that is properly prepared and ready to receive resilient flooring. Concrete slabs must be dry, sufficiently porous, smooth, clean and free of bond inhibitors (paint, wax, dust, oil or grease, sealers or curing agents, surface hardeners, solvents, asphalt, old adhesive residues, etc.). Concrete surfaces that are powdery or scaly are not acceptable. **Contaminants are to be mechanically abated**, such as light to medium shot-blasting (ICRI CSP #3 to #5 profile). **Do not use abatement chemicals**. *NOTE: Advise flooring contractor, in writing, of any contaminants that were removed so that removal effectiveness can be verified with a bond test*.

e) GC to maintain stable room and base temperatures prior to moisture testing and resilient flooring installation, during the installation, as well as a minimum of 48 hours after the resilient flooring has been completely installed. Recommended ambient temperature range is between 65°F and 86°F (18°C and 30°C) and recommended ambient humidity control level should be between 35-55%. **Ensure HVAC unit is operational for controlled temperature and humidity, for the purpose of accurate moisture testing results and stable ambient conditions during installation.**

f) Concrete slab must be free of any hydrostatic pressure and/or other types of moisture-related problems. **Moisture and alkalinity tests must be performed on all concrete slabs, under in-service conditions (HVAC must be operational for at least 7 days prior to testing).** Ensure a concrete surface **pH range of 7 to 10**; readings below 7 and in excess of 10 have been known to affect some adhesives. When testing concrete moisture vapor emissions (ASTM F1869) or relative humidity (ASTM F2170), ensure individual results do not exceed the specified adhesive's tolerance. Refer to selected adhesive's technical data sheet. **WARNING: Moisture tests will help confirm whether a concrete slab is dry enough to proceed with the resilient flooring installation, but it does not mean the slab will always remain dry. Mondo will not guarantee the adhesion of any of its resilient flooring products to a concrete slab with relative humidity or moisture vapor emissions rates exceeding the tolerance of the specified adhesive.**

1.2 FLOORING CONTRACTOR/SUBCONTRACTOR

a) **DO NOT proceed with the installation of the resilient contract flooring until all jobsite conditions are met and surface preparation is complete.**

b) Always store rolls of resilient flooring upright on a dry, clean and flat surface. Always store resilient tiles on a dry, clean and flat surface, carefully protecting corners and edges. Climate controlled storage is recommended; storage temperature must not be below 40°F (4°C) or exceed 100°F (38°C).

c) All trades to protect flooring products and accessories from damage, including exposure to harmful weather conditions. Flooring products should not suffer damage during handling (such as dents, scratches, edge chipping, warping, etc.). **WARNING: Avoid prolonged storage or additional material trimming may be required prior to installation.**

d) Flooring Contractor to thoroughly inspect concrete surface for any visible defects (such as cracks, bumps, rough areas or variations in levelness, etc.). Immediately report defects in writing to the Project Manager and GC. Defects must be corrected prior to resilient flooring installation.

e) Flooring Contractor to confirm moisture and alkalinity test results and verify their suitability with all preparation products and adhesives specified (as outlined in section 1.1 above, under point f). Safely keep records of all test results.

f) Flooring Contractor to confirm concrete surface is free from any bond inhibitor/contaminant (paint, wax, dust, oil or grease, sealers or curing agents, surface hardeners, solvents, asphalt, old adhesive residues, etc.) and ready to receive resilient flooring (as outlined in section 1.1 on page 1, under point d).

g) Flooring Contractor to vacuum entire room prior to installation (remove dust, loose dirt and debris). **DO NOT use sweeping compounds**. If desired, use damp (not wet) sawdust to help with sweeping.

h) Allow all resilient flooring products, adhesives and accessories to **acclimate to in-service conditions** a minimum of **24 hours prior** to their use/installation.

i) **Before you proceed with the installation, verify that all resilient flooring products, adhesives and accessories received are as was specified for the project** (verify physical characteristics such as type, color, thickness, format, dimensions, etc.). Prior to installation, ensure resilient flooring products are free of apparent defects/imperfections or color variations. **WARNING: NO CLAIMS WILL BE ACCEPTED AFTER THE RESILIENT FLOORING HAS BEEN CUT AND/OR INSTALLED.**

2. INSTALLING RUBBER TILES

a) **Installation mock-ups/test areas are always highly recommended.**

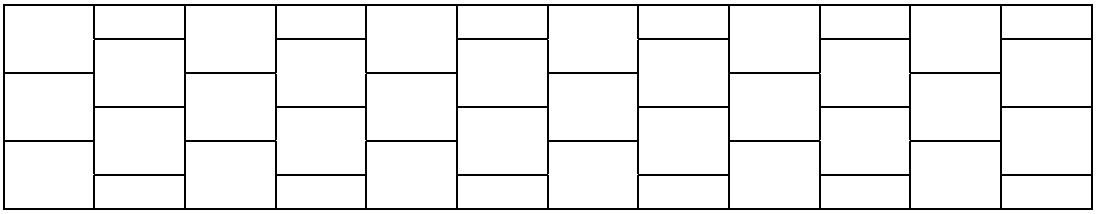
b) Consult section 1 Surface Preparation prior to installation.

c) Square the room and make the first chalk line down the center of the room parallel to the length of the room.

d) Dry lay and cut-to-fit complicated cuts prior to adhesion, such as perimeters, columns, doorways, etc., that are within the space. ***Note: If a multiple color layout is to be made, double-checking measurements will avoid problems.***

e) Mondo recommends positioning the tiles in an **"ashlar" pattern (staggered corners) for best results** (displayed below). In general, it is easier to install the tiles in this pattern and produces better results, but please refer to the architectural plans for the required layout. Line up the first row of tiles with a chalk line. Lay a second row, aligning the profiles, if applicable. The tiles should be installed in the same direction (refer to the directional arrow printed on the back of the tile). ***Note: In the rare event you would be required to flash cove tiles, note that flash coving of external corners must be done using the "boot method".***

LAYOUT - ASHLAR PATTERN



f) Allow material to relax overnight (12 hours or longer if needed; colder building temperatures may result in a longer relaxation period).

g) Jobsite and concrete conditions can affect adhesive spread rates; it may be necessary to adjust trowel size or perform additional surface preparation. It is recommended that you **replace trowels periodically** in order to ensure that the teeth of the trowel do not get worn-down and that the adhesive spread remains consistent. **Use a 1/32 in x 1/16 in x 1/32 in (0.8 mm x 1.6 mm x 0.8 mm) trowel with U-shaped notches to install commercial rubber flooring.**

h) **Resilient contract flooring can be installed using Mondo MP 1000 acrylic adhesive, Mondo PU 105 polyurethane adhesive or Mondo EP 55 epoxy adhesive.** Select the most appropriate adhesive by considering the substrate surface, desired application and intended use. Refer to the specified adhesive's current technical data sheet for detailed instructions. **WARNING: It is highly recommended to perform a**

bond test on all surfaces that will receive resilient flooring (refer to Mondo's Substrate Surface Preparation manual for detailed bond test instructions), confirming that the bond strength is adequate.

i) Create a mixing station for the adhesive, carefully selecting a space away from the installation area to avoid spills and splatter onto the resilient flooring; demark and protect mixing station with a 6' x 6' scrap piece of material, Kraft paper or other suitable item. Mondo MP 1000 acrylic adhesive is ready to use; simply quick stir. Both Mondo PU 105 polyurethane adhesive and EP 55 epoxy adhesive have components that you will need to mix together. Pour the contents of part B (note that Mondo EP 55 will actually have 2 bottles of part B) into the larger pail of Part A; **the complete contents of both parts of the adhesive must be used at once.** After a Part B bottle has been emptied out, screw its cap back on and invert it for a minute in order to extract the total amount of liquid. Using a variable speed mixer (6 amps minimum), combine until a homogeneous, smooth and creamy consistency is obtained (this should not take more than 2 minutes). Remember to scrape the sides of the pail to ensure the entire content is effectively mixed together. **WARNING: Improper mixing may result in a weak bond and over mixing will cause the catalyst to set up too fast (thus reducing pot life and entrapping air which may also reduce bond).** The **adhesive must be applied immediately after mixing**, otherwise it will thicken and be much harder to trowel.

j) Apply adhesive to one or two rows of tiles at a time, or as much as you can install and still respect the working time of the adhesive.

k) **Carefully place material into the wet adhesive; never "flop" material into the wet adhesive** as this can cause both adhesive displacement and entrapment of air bubbles. Confirm proper adhesive transfer by periodically lifting the flooring material to inspect its backing for a **minimum of 95% adhesive transfer. WARNING: Walking on, standing on or kneeling on freshly laid flooring before the adhesive has had the chance to properly cure will cause displacement of the adhesive, which in return may cause indentations and/or bubbling.** As you work, protect the integrity of the installation by using knee boards and protect the newly installed flooring by using 1/8-inch Masonite or ¼-inch plywood.

l) **We recommend that you manually work the seams so that they are perfectly flat and tight** (butted together and never pressured to avoid peaking seams).

m) Immediately remove any dropped or oozed adhesives with a damp cloth while the adhesive is still fresh. Dried reactive adhesives are very difficult to remove. Mondo only recommends using denatured alcohol for reactive adhesives like Mondo PU 105 and Mondo EP 55; **never use solvent based products that could discolor and/or dull the surface of the resilient flooring**.

n) Use 2-inch (5 cm) masking tape to help close any small gaps in the seams and to keep material in place while adhesive sets. **NEVER use duct tape**. Duct tape will chemically react with the resilient flooring and leave permanent surface residue/stains.

o) Roll the adhered flooring with a 75 lb (34 kg) roller, slowly, in two directions, starting with width first and followed by the length. This must be done soon after gluing. After rolling, inspect material for any remaining air pockets. All entrapped air pockets have to be removed at this point before proceeding with the remainder of the installation. Rolling should be performed with a roller in good condition, as surface contaminants and/or defects in the roller's surface can cause damage to the flooring. ***NOTE: Turning off all overhead lights and aiming a direct spot light at the flooring's surface will allow you to detect any missed areas (remaining air bubbles). Immediately address any missed areas.***

p) If necessary, apply one row of grey concrete utility bricks (2 in x 4 in x 8 in) or small oblong sandbags over any stubborn seams or areas that need assistance to remain flat into the adhesive while it sets. Keep weights on a minimum of 12 to 24 hours, depending on the ambient site conditions and adhesive curing rate.

q) **No foot traffic shall be allowed onto the flooring for a minimum period of 24 hours after the complete installation of the resilient flooring, and no heavy traffic or rolling loads shall be permitted for a minimum of 72 hours after the installation.** Failure to follow this recommendation can lead to dispersion of the fresh adhesive under the resilient flooring and can result in unwanted air pockets, bubbles and/or mounds. Use 1/8-inch Masonite or ¼-inch plywood to protect the surface of the resilient flooring during this time (or block access to the area).

r) **Do not perform the initial wash on your new flooring until a minimum of 72 hours after its complete installation.** Always refer to Mondo's current maintenance guidelines for detailed instructions on proper care of commercial rubber flooring.

3. INSTALLING RUBBER SHEETS

a) **Installation mock-ups/test areas are always highly recommended.**

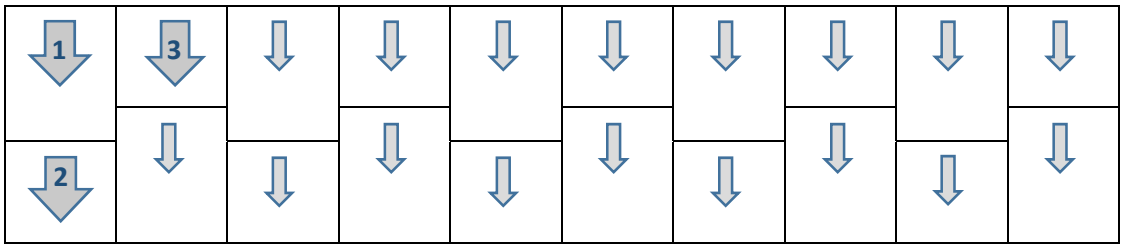
b) Consult section 1 Surface Preparation prior to installation.

c) Square the room and make the first chalk line down the center of the room parallel to the length of the room.

d) Dry lay and cut-to-fit complicated cuts prior to adhesion, such as perimeters, columns, doorways, etc., that are within the space. ***Note: If a multiple color layout is to be made, double-checking measurements will avoid problems.***

e) **Unroll the material in the same direction and follow the numbered roll sequence**, following a recommended "ashlar" pattern layout (displayed below). Allow material to relax overnight (12 hours or longer if needed; colder building temperatures may result in a longer relaxation period).

LAYOUT - ASHLAR PATTERN



f) End seams should be staggered and overlapped approximately 3 in (7.6 cm).

g) To make perfect long seams, the first **side seam must be trimmed a minimum of 3/4 in (1.75 cm)** using a good straightedge. Trim more, if needed, in order to obtain a nice flat seam. This has to be done prior to applying the adhesive.

h) If heat welding has **NOT** been specified, all seams must be straightedged and butted or scored, or simply double-cut.

i) If heat welding **HAS** been specified, the uncut edge should overlap the trimmed one by 3/4 in (1.75 cm) to allow for recessed scribing. Please immediately refer to section 4 (page 7) of this document and carefully read through the heat welding instructions before moving forward, in order to obtain all relevant recommendations regarding seaming.

j) Using an underscriber and a utility knife with a hook blade, trace cut the overlapped sheet.

k) For end seams, use the same procedure as for the long seams, but **trim off a minimum of 1.5 in (3.75 cm) from both ends of the roll**.

l) End seams must be adjusted without applying too much pressure, while ensuring that they are perfectly closed. Pressured seams will cause peaking.

m) When flash coving is specified, flash coving of external corners must be done using the "boot method".

n) Jobsite and concrete conditions can affect adhesive spread rates; it may be necessary to adjust trowel size or perform additional surface preparation. It is recommended that you **replace trowels periodically** in order to ensure that the teeth of the trowel do not get worn-down and that the adhesive spread remains consistent. **Use a 1/32 in x 1/16 in x 1/32 in (0.8 mm x 1.6 mm x 0.8 mm) trowel with U-shaped notches to install commercial rubber flooring.**

o) **Resilient contract flooring can be installed using Mondo MP 1000 acrylic adhesive, Mondo PU 105 polyurethane adhesive or Mondo EP 55 epoxy adhesive.** Select the most appropriate adhesive by considering the substrate surface, desired application and intended use. Refer to the specified adhesive's current technical data sheet for detailed instructions. **WARNING: It is highly recommended to perform a bond test on all surfaces that will receive resilient flooring** (refer to Mondo's Substrate Surface Preparation manual for detailed bond test instructions), confirming that the bond strength is adequate.

p) Create a mixing station for the adhesive, carefully selecting a space away from the installation area to avoid spills and splatter onto the resilient flooring; demark and protect mixing station with a 6' x 6' scrap piece of material, Kraft paper or other suitable item. Mondo MP 1000 acrylic adhesive is ready to use; simply quick stir. Both Mondo PU 105 polyurethane adhesive and EP 55 epoxy adhesive have components that you will need to mix together. Pour the contents of part B (note that Mondo EP 55 will actually have 2 bottles of part B) into the larger pail of Part A; **the complete contents of both parts of the adhesive must be used at once.** After a Part B bottle has been emptied out, screw its cap back on and invert it for a minute in order to extract the total amount of liquid. Using a variable speed mixer (6 amps minimum), combine until a homogeneous, smooth and creamy consistency is obtained (this should not take more than 2 minutes). Remember to scrape the sides of the pail to ensure the entire content is effectively mixed together. **WARNING: Improper mixing may result in a weak bond and over mixing will cause the catalyst to set up too fast (thus reducing pot life and entrapping air which may also reduce bond).** The **adhesive must be applied immediately after mixing**, otherwise it will thicken and be much harder to trowel.

q) **Carefully place material into the wet adhesive; never "flop" material into the wet adhesive** as this can cause both adhesive displacement and entrapment of air bubbles. Confirm proper adhesive transfer by periodically lifting the flooring material to inspect its backing for a **minimum of 95% adhesive transfer. WARNING: Walking on, standing on or kneeling on freshly laid flooring before the adhesive has had the**

chance to properly cure will cause displacement of the adhesive, which in return may cause indentations and/or bubbling. As you work, protect the integrity of the installation by using knee boards and protect the newly installed flooring by using 1/8-inch Masonite or ¼-inch plywood.

r) **We recommend that you manually work the seams so that they are perfectly flat and tight** (butted together and never pressured to avoid peaking seams).

s) Immediately remove any dropped or oozed adhesives with a damp cloth while the adhesive is still fresh. Dried reactive adhesives are very difficult to remove. Mondo only recommends using denatured alcohol for reactive adhesives like Mondo PU 105 and Mondo EP 55; **never use solvent based products that could discolor and/or dull the surface of the resilient flooring**.

t) Using a piece of a 2x4 wood wrapped with a thick cloth, towel or carpet (approximately 12 to 18 inches in length (refer to image below), work to remove any entrapped air by pressing along the flooring from the center of the roll outwards. Afterwards, inspect material for any remaining air pockets.

NOTE: Turning off all overhead lights and aiming a direct spot light at the flooring's surface will allow you to detect any missed areas (remaining air bubbles). Immediately address any missed areas.

u) Use 2-inch (5 cm) masking tape to help close any small gaps in the seams and to keep material in place while adhesive sets. **NEVER use duct tape**. Duct tape will chemically react with the resilient flooring and leave permanent surface residue/stains.

v) If necessary, apply one row of grey concrete utility bricks (2 in x 4 in x 8 in) or small oblong sandbags over any stubborn seams or areas that need assistance to remain flat into the adhesive while it sets. Sheet goods may retain a small percentage of curl memory from being rolled up for packaging; it is recommended to apply weights on any head/end seam that does not lay flat on its own during adhesive curing. Keep weights on a minimum of 12 to 24 hours, depending on the ambient site conditions and adhesive curing rate.

w) **No foot traffic shall be allowed onto the flooring for a minimum period of 24 hours after the complete installation of the resilient flooring, and no heavy traffic or rolling loads shall be permitted for a minimum of 72 hours after the installation.** Failure to follow this recommendation can lead to dispersion of the fresh adhesive under the resilient flooring and can result in unwanted air pockets, bubbles and/or mounds. Use 1/8-inch Masonite or ¼-inch plywood to protect the surface of the resilient flooring during this time (or block access to the area).

x) **Do not perform the initial wash on your new flooring until a minimum of 72 hours after its complete installation.** Always refer to Mondo's current maintenance guidelines for detailed instructions on proper care of commercial rubber flooring.

4. HEAT WELDING RUBBER SHEETS

(OPTIONAL/WHEN SPECIFIED)

Mondo's commercial rubber flooring does not necessitate heat welding of the seams. However, you have the option of heat welding rubber sheets, in the event it may be specified to meet particular project needs.

WARNING: If you have never heat welded seams of rubber flooring before, you should not attempt to do so without sufficient practice and qualified on-site supervision. If you have never heat welded any type of flooring before, then you must obtain the proper training and do multiple practice runs on scrap material to develop your skills prior to attempting a task of this nature. This procedure calls for an experienced installation technician. Communicate with Mondo's Technical Department for further details.

4.1 CUTTING SEAMS FOR HEAT WELDING

a) Heat welding can only be performed a minimum of 24 hours after the rubber sheets have been installed/glued to the substrate.

b) The resilient flooring seams must be flat on both sides in order to achieve a strong and aesthetically pleasing weld.

c) Seams are fitted by the use of an underscriber or may be cut with a seam cutter for heat welding. Set the underscriber to produce a net fit maximum 1/32 in (0.8 mm) gap. Seams can be routed with an electrical groover or by hand using a straightedge and hand groover. **WARNING: Specific seam gap must be accurate to leave proper space for the guide of the electrical groover.** Trim off material at scribe mark with a hook knife, when using an underscriber. Roll seam area lightly, using a sectional roller or steel hand roller; gap must be even to ensure a proper heat welded seam.

d) Head/end seams are treated following the same recommendations as for the side seams. However, please note that material wound up at the inside of a roll may require the end to be back rolled to help relax any curling. Apply weights to the seams (sandbags) to relax curling.

4.2 SEAM GROOVING

a) Before an electric grooving machine can be used, each end of the seam must be hand grooved with the hand grooving tool for a distance of approximately 6 in (15 cm) to 8 in (20 cm). **It is recommended that a trial run be made on two pieces of scrap flooring fastened with double face tape (to simulate a seam) before grooving actual seams.** Set blade depth equal to 2/3 of the material or wear layer thickness.

b) Seams can be routed with an electrical groover or by hand using a straightedge and hand groover. **WARNING: Never adjust the blade when machine is turned on or plugged into an electrical outlet.** Place the grooving machine on floor in the area that was hand grooved, lining up the front guide and the back wheel in the groove. Turn on the machine and begin carefully pushing it along the seam. Do not apply excessive pressure. Inspect the depth of the groove after a few feet of operation and adjust if necessary. Use only the tapered type blade in the electric router. The width of the groove should equal approximately 2/3 of the width of the rubber weld rod itself. Mondo rubber weld rod is approximately 4 mm-thick.

c) Routed seams must remain free of dust/dirt, adhesive and any other foreign particles before they are heat welded. Seams that cannot be heat welded the same day should be protected to keep them clean.

4.3 HEAT WELDING PROCEDURE

a) **Verify that the weld rod received on the job site corresponds to the specified color and essentially matches the resilient flooring**.

b) Ensure routed seams are free of dirt, adhesive or any other foreign particles before you begin heat welded, and clean seam area thoroughly with a vacuum cleaner or soft brush.

c) Preheat welding gun before use (follow manufacturer instructions; brands may differ). To determine the best temperature setting to use and perfect welding pace, practice on a piece of scrap flooring until you are comfortable and satisfied with the results.

d) Cut a sufficient amount of welding rod to seal approximately half of the seam length.

e) Fasten a 5/32 in (4 mm) nozzle to the tip of the heat welding gun.

f) Position excess welding rod piece so that it will not interfere with the application. Insert welding rod approximately 3 in (7.6 cm) out through the hole of the welding nozzle. Hold the extended welding rod piece and immediately begin sealing the seam. The proper angle for heat welding is achieved when the tip of the welding nozzle is parallel to the flooring and not tilted to the right or left side of the seam. **WARNING: Parts of the heat welding gun may get extremely hot. Do not touch the nozzle or barrel of welding gun to avoid burns.**

g) Pull the welding gun towards you, allowing the welding rod to feed through the nozzle. A slight melting (small bead) of the welding rod on each side of the seam indicates the proper angle and speed. Approximately 2/3 to 1/2 of the welding rod thickness will bond in the seam. The excess will be trimmed off when cooled. *Note: Moving at too fast a pace will result in poor adhesion of the weld to the seam. Too slow a pace will melt the weld rod and can lead to difficulties in skiving/trimming afterwards.*

h) Continue welding the seam up to the end of the precut welding rod piece.

i) Use the trim knife and trim off approximately 3 in (7.6 cm) at the end of the heat welded rod flush with the flooring surface. This will allow for an easy overlap where the second half of the weld is fused to the remaining seam length.

j) Cut an additional length of welding rod from the spool to complete the remaining length. Start at the wall and work toward the center. Overlap approximately 3 in (7.6 cm) where the second length of weld joins the first.

k) **Trimming of the weld bead from the seam is accomplished in two steps**. The first trim will remove most of the excess and the second pass will be the final trim. Attach the trim plate to the quarter moon trim knife and remove 2/3 of the weld while the rod is still warm. Then, once the weld has completely cooled, use the quarter moon trim knife (without trim plate) to carefully remove the remaining weld material protruding above the surface of the flooring seam. Apply moderate and continuously steady pressure while trimming the weld material

l) After the final trim, thoroughly inspect the seam. Re-trim any high areas, carefully avoiding damage to the flooring's surface/seam edges. Any areas where the weld bead shows evidence of an incomplete seal inside the seam, you must correct right away and re-weld the seam.

5. DISCLAIMER

These instructions conform to commonly accepted techniques for the installation of resilient flooring, including installation and use of Mondo's contract rubber flooring. However, Mondo will not accept any liability whatsoever for any incorrect implementation of these instructions nor for any failure of equipment, moisture mitigation products, patching and/or leveling compounds, adhesives or any other product not manufactured by Mondo that may be referenced in these instructions, nor for any adverse handling, climatic or environmental conditions that may affect the installation and/or the performance of flooring products.

The above installation recommendations are provided for general guidance only. Mondo assumes no responsibility neither for actual work performed nor for loss or damage that may result from the use of this information due to variations of processing or working conditions outside of our control. Users are advised to confirm suitability of conditions and products by performing their own tests and verifications.

Mondo's standard warranty only extends to the quality and performance of its manufactured flooring products.

WARNING: Should you have any concerns or be unsure about installation conditions or procedures, please consult Mondo's Technical Department:

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