

MIPOLAM EVO ALTERNATIVE TO PVC HOMOGENEOUS ROLL



Always check the material before starting work in order to avoid problems with visible defects. Please inform GERFLOR of any visible defects discovered and do not start work without their approval.

According to the local Standard

1. MATERIAL INSPECTION

- Rolls are clearly marked with batch numbers and the product should be checked for a match before installing.
- Inspect all materials carefully to verify that the correct colours, lot number, patterns, quality and quantities have been shipped as ordered. Do not install, cut, or fit any material that has visible defects.
- A contractor who installs material that has visible defects or damage without the prior consent of GERFLOR deems the product acceptable for installation and therefore accepts full responsibility.

NOTE: Lay the rolls out flat 24 hours prior to installation.

RECOMMENDATIONS TO PREVENT THE PRESENCE OF MOISTURE OR WATER IN THE UNDERSIDE OF FLOORING:

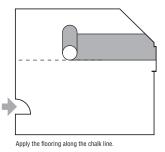
- Install the material on dry substrate
- Measure the moisture content of the support before installing the roll. Moisture levels must be in accordance with local standards.
- Apply a waterproofing barrier (epoxy resin) if necessary.
- After gluing, roll the floor in 2 steps (first manually and then with a 50 or 80kg roller).
- In case of coving installation, we recommend skirting system using a V-corner for the outside angles (butterfly angle) and at 45° for the inside angles (Refer to [502] COVING SYSTEM).
- In case of peripheral Trimming, follow the recommendation § 5.1 or 5.2 .
- Chamfer, weld and trim the rolls with a welding rope, the day after gluing (not on the same day). Use the welding rope associated to Mipolam Evo.
- If you are not using the coving system, caulk the periphery with PU or MS Polymer before installing the skirting. See § 5.
- Caulk around the door frame.

2. POSITIONING

- As far as possible, and depending on the width of the rolls, seams between strips should be kept away from likely areas of heavy use.
- Within rooms, strips should be laid towards the main window wall or in a lengthwise direction.

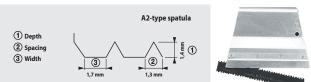
IMPORTANT:

 Welding joints: Leave a space of max 0.7 mm (thickness of credit card) between the strips.



3. GLUING AND FITTING

- Gluing is carried out 24 hours after positioning, using aqueous acrylic emulsion adhesive applied with fine toothed A2 type spatula (TKB specification).
- Use the adhesive recommended by adhesive manufacturer for Mipolam Evo.



• List of recommended adhesives (For other adhesives, please contact your adhesive manufacturer):

	BOSTIK	UZIN	MAPEI	WAKOL	ARDEX
Recommended glues for Mipolam Evo	Stix A550 Power Elastic Stix A303 multi project	KE2000S KE60	Ultrabond eco V4SP Ultrabond eco VS90+	MS550 MS 552 D3319	AF155

The information given in this table is valid as on 01/11/2020 and is subject to change based on the information provided by local manufacturers.





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CAUTION!

- Carefully follow the instructions of the adhesive supplier.
- Carefully respect the bonding time which depends on the temperature, the atmospheric conditions of the room, the substrate's porosity and the coverage of the adhesive used.
- Insufficient bonding time will cause blistering to occur.
- Bonding time exceeded: poor transfer of adhesive to the material.
- Apply adhesive to an area no larger than can be covered within the glue's working time.
- Remove any surplus glue spots while work is in progress.
- Fold back half of the strips.
- Spread the adhesive on the floor and lay the material against the chalk line.
- Repeat this procedure with the other halves of the strips.
- Do not overlap 2 films of glue when applying the adhesiv.
- Within corridors, strips should be laid in the direction of pedestrian traffic unless otherwise stated in the contract specifications.

IMPORTANT:

In order to avoid any whitening of the product, do not apply any pressure on the fold.

4. ROLLING OUT

Rolling out must be done in two stages:

- 1. Manually, using a cork smoothing press
- 2. By rolling over the entire surface with a 50kg roller when installation is complete



Stage 1: Pressing down manually

Stage 2: Using a 50kg roller

5. TRIMMING THE EDGE

■ 5.1 PERIPHERAL TRIMMING BEFORE LAYING A SKIRTING BOARD ALONG A TRANSITION PROFILE, OR OTHER FLOORING (CERAMIC TILES, LINOLEUM, PARQUET WOOD, ...)

We recommend the caulking method*, which consists of trimming the surface by leaving a space of 3 to 5 mm between the edge of the roll and the wall. Fill this space with a polyurethane sealant or MS Polymer.

*This method ensures a better seal and prevents the infiltration of washing water, flooding or water from other rooms (e.g. bathrooms with ceramic tiles)

5.2 PERIPHERAL TRIMMING AFTER LAYING SKIRTING BOARDS OR LAYING ALONG AN EXISTING PLINTH

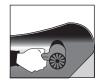
We recommend the method of trimming the coating by providing a space of 1 - 2mm between the edge of the lining and the plinth (skirting). Fill this space with polyurethane or MS polymer

This method ensures better waterproofing on the periphery and prevents the infiltration of washing water, flooding...

5.3 USE OF COVING AS A SKIRTING SYSTEM See [502] COVING SYSTEM

e [302] COVING STSTEM

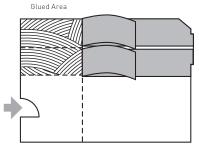
In case of scratches or whitening of the surface due to folding, the original surface aspect can be recovered by smoothly heating the surface.



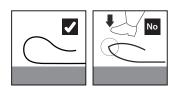
6. WELDING

Heat welding has to be performed following Installation guidelines [501] TILES AND ROLLS WELDING.

- Use a welding rod **HZ01.**
- Use the RAPID ULTRA nozzle, diameter 5.2 mm, air inlet 0.9 mm, Ref.: 224 800 007 from JANSER or 95027 from ROMUS.
- Always practice on a scrap piece of material first to assure proper temperature and speed. Doing so will prevent failures.



Fold back half of the strips when applying glue to the floor







7. PUTTING INTO SERVICE – ALLOWING TRAFFIC

After installation:

- For normal pedestrian traffic, allow 48 hours
- Before moving or installing furniture, allow 72 hours



For under-floor heating, do not turn on the heating for 7 days after installing the tiles

8. FURNITURE

- Ensure that the ends of chair and table legs, casters etc. are suitable for flexible flooring.
- We recommend using flat, patternless tips, with a full surface contact on the coating (avoid the use of conical tips).
- Do not use rubber end caps.
- Ensure that office chairs are equipped with type H casters, in accordance with EN 12529.