HGSMD

UNCOUPLING MEMBRANE





FLOOR HEATING SYSTEMS HAVE WELL-KNOWN ADVANTAGES, BUT THE UNCOUPLING MEMBRANE IS GAME-CHANGING.

An uncoupling membrane has become a must-have to make heating cable installation easier. Its key purpose is to cut down on movement between the various materials used in a complete installation. The uncoupling membrane compensates for horizontal movements up to 1/8 in. which in turn protects tiles from cracking and delamination. Best of all, installing the heating cable is a snap!

- EASY HEATING CABLE INSTALLATION
- PROTECTS TILES FROM CRACKING AND DELAMINATION
- MORE UNIFORM TRANSITION WITH ADJACENT NON-HEATED FLOOR COVERING
- CAN REPLACE THE UNDERLAYMENT REQUIRED FOR TILING
- SUBFLOOR VAPOUR MANAGEMENT
- UNIFORM LOAD DISTRIBUTION
- HEATING CABLE AND TILE INSTALLATION WITHOUT DRYING DELAY TIME

- MANUFACTURING
- Entirely made of polypropylene
- Rounded square studs for easy heating cable installation
- 3 rounded square studs spacing of 3 ¾ in. for optimal heat distribution and coverage
- Thermo welded woven back to increase the bond between the subfloor and membrane.
- · Colour: blue
- Height of 1/4 in. (5.5 mm)
- Available in 53.8 ft² and 161 ft² rolls
- Available in 8.9 ft² sheets

INSTALLATION

- Modified and non-modified mortars can be used as per mortar manufacturer recommendations
- Installation over plywood, OSB, concrete, gypsum base and

- existing vinyl
- Installation possible directly over the subfloor (limitations apply)
- The membrane does not replace the need for movement joints
- Heating cable and tile installation without drying delay time

COMPATIBLE FLOORINGS

- Ceramic, porcelain, stone, vinyl, laminated engineered wood
- Soft and wood floorings must be installed on a self-leveling underlayment layer of ½ in. on top of the studs.

WARRANTY

• 25 years

IDEAL FOR:

bathroom, kitchen, living room, bedroom, basement, hallway

TECHNICAL SPECIFICATIONS				
PRODUCT	DESCRIPTION	WIDTH	LENGTH	SURFACE AREA COVERED
		IN.	FT	FT ²
HGSMDF	uncoupling membrane sheet 8.9 ft²	39	2.75	8.9
HGSMD054	uncoupling membrane roll 54 ft²	39	16.4	54
HGSMD162	uncoupling membrane roll 162 ft²	39	49.5	162