## 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 <sup>3</sup>/<sub>4</sub> in. for optimal heat distribution and coverage
- Thermo welded woven back to increase the bond between the subfloor and membrane.
- Colour: blue
- Height of ¼ in. (5.5 mm)
- Available in 53.8  $\rm ft^2$  and 161  $\rm ft^2$  rolls
- Available in 8.9 ft<sup>2</sup> 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 <sup>2</sup>
HGSMDF	uncoupling membrane sheet 8.9 ft <sup>2</sup>	39	2.75	8.9
HGSMD054	uncoupling membrane roll 54 ft <sup>2</sup>	39	16.4	54
HGSMD162	uncoupling membrane roll 162 ft <sup>2</sup>	39	49.5	162

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