

SHOCK CONTROL 2.0

INSTALLATION & SPECIFICATIONS

APPLICATION

- Apply light coating of EPDM multi-purpose primer to back of paver with a brush or roller and allow primer to flash and becoming tacky to the touch, please refer to your chosen primer product for required application temperature.
- Position the SHOCK CONTROL 2.0 sheet on the underside of the paver, aligning one edge of the sheet with an edge of the paver.
- Remove the release film protecting the adhesive and carefully roll the SHOCK CONTROL 2.0 sheet over the underside of the paver.
- Using a roller, apply pressure over the entire SHOCK CONTROL 2.0 surface, particularly along the sides, to ensure good adhesion.

CAUTION

- Apply only to clean, dry surfaces, free of dust or dirt.
- Do not apply when the ambient air temperature or temperature of the pavers is below 32°F.
- If installing in cold conditions, raising the temperature around the installation area by means of a space heater is recommended to ensure good adhesion of SHOCK CONTROL 2.0.
- SHOCK CONTROL 2.0 should be stored indoors in a dry and ventilated area at temperatures above 60°F.
- To promote good adhesion and avoid any retention of water by the SHOCK CONTROL 2.0 sheets, make sure no large air bubbles remain between the sheet and the paver.
- Do not stack pallets of SHOCK CONTROL 2.0 more than 1 pallet high to prevent adhesion between the sheets.
- When installing at low temperatures, always check the integrity of the bond between SHOCK CONTROL 2.0 and a paver under the actual installation conditions, before proceeding with full installation.

TECHNICAL DATA

Technical Characteristics	Units	Standard	Result
Type of reinforcement			Single strand polyester
Upper face finish			PE film
Lower face finish			Silicone release film
Weight per unit area	lb/sq.ft.	0.8	
Cold flexibility	°C	EN1109	-15
Flow resistance	°C	EN1110	100
Tensile strength L/T	N/5cm	EN12311-11	120/120
Elongation at break L/T	%	EN12311-11	35/35
Dimensional stability	%	EN1107-1	-0.3
Fire resistance		EN13501-5	Froof
Watertightness	kPa	EH1928	60
Adhesion (on steel)	N/50mm	UEAtc 4.3.3 ASTM D 1000	50
Adhesion (on steel) after aging	N/50mm	UEAtc 4.3.3 ASTM D 1000	30

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