

Sika® Flexitape Heavy and Light

Localized reinforcement tape

Description	Polyamide knitted reinforcement for use with Sikalastic RoofPro and Sikagard wall coating systems.									
Where to Use	<p>Sika Flexitape Heavy is used as localized reinforcement with Sikalastic RoofPro systems. It may also be used with Sikalastic Traffic Systems (consult Sika for recommendations). Sika Flexitape Light is used as localized reinforcement with Sikagard wall coatings. The following Product Data Sheets should be consulted for important guidelines and system component information:</p> <ul style="list-style-type: none">■ Sikalastic 601 BC (US), 621 TC (US) and 624 AR for Sikalastic RoofPro systems■ Sikagard 203 W and 205 W for Sikagard hygiene coating systems■ Sikagard 560 and 570 for Sikagard elastomeric wall coating systems									
Advantages	<ul style="list-style-type: none">■ Capable of stretching within the membrane to accommodate a high degree of thermal and structural movement.■ Bridges joints and cracks and gaps between dissimilar substrates.■ Follows surface contours and may be molded over complex detail work.■ Imparts additional tensile strength and durability to membrane.■ Can also be used in the construction of expansion joints.									
Packaging:	Heavy: Individually wrapped 3 in (75 mm) x 164 ft (50 m) roll, 6 in x 164 ft (150 mm x 50 m) roll Light: Individually wrapped 6in. x 164 ft. (150 mm x 50m) roll									
How to Use Application	<p>When necessary, pre-cut lengths with knife or scissors. Apply a full embedment coat as required approximately 33% wider than the tape (40-45 mils for Flexitape Heavy and 20 mils for Flexitape Light) and insert tape into wet coating by gentle pressure with a loaded brush, thus applying additional material until tape is obliterated. Be sure to apply Sika Flexitape without tension or stretching of the tape. Lay the tape naturally as possible, direct from the roll, inner face upwards in order to avoid edge curl. After application of Sika Flexitape apply Sika Reemat embedment coat per standard procedures wet in wet or if necessary after tack free and no later than 7 days. Expansion joints or major cracks where movement is anticipated require minimum 1 in. bond breaker tape over the joint or crack prior to application of Sika Flexitape Heavy per above procedure. It must exceed the masking by at least 1 1/2 in. on either side to give good adhesion. Subsequent embedment coat with Sika Reemat should overlap tape edges a minimum of 2 in. on both sides. Consult Sika for specific recommendations.</p>									
Typical Data <i>RESULTS MAY DIFFER BASED UPON STATISTICAL VARIATIONS DEPENDING UPON MIXING METHODS AND EQUIPMENT, TEMPERATURE, APPLICATION METHODS, TEST METHODS, ACTUAL SITE CONDITIONS AND CURING CONDITIONS.</i>										
Storage Conditions:	Store in original, unopened and undamaged sealed packaging in dry conditions, flat and wrinkle-free. Temperatures 40°-95°F (4°-35°C).									
	<table border="1"><thead><tr><th></th><th>Flexitape Heavy</th><th>Flexitape Light</th></tr></thead><tbody><tr><td>Length</td><td>164 ft (50 m)</td><td>164 ft (50 m)</td></tr><tr><td>Width</td><td>3 and 6 in. (75 and 150 mm)</td><td>6 in. (150 mm)</td></tr></tbody></table>		Flexitape Heavy	Flexitape Light	Length	164 ft (50 m)	164 ft (50 m)	Width	3 and 6 in. (75 and 150 mm)	6 in. (150 mm)
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Limitations	<ul style="list-style-type: none">■ Must be stored dry and protected from rain and sunlight.									
Caution	CAUTION: IRRITANT. Polyamide tape. May act as a mechanical irritant. Contact with product at elevated temperatures will cause thermal burns. May cause gastrointestinal irritation if swallowed. No inhalation hazards are expected under normal use.									
First Aid	Eyes – Hold eyelids apart and flush thoroughly with water for 15 minutes. Skin – Remove contaminated clothing. Wash skin thoroughly for 15 minutes with soap and water. Inhalation – If inhaled, remove to fresh air. Obtain medical attention if irritation develops and persists. Ingestion – Do not induce vomiting. Contact physician. In all cases contact a physician immediately if symptoms persist.									

Construction



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Handling & Storage Avoid direct contact. Wear personal protective equipment (goggles/gloves/clothing) to prevent contact with skin and eyes. Use only in well ventilated areas. Wash thoroughly with soap and water after use. Remove contaminated clothing and laundry before reuse. Store in a cool and dry location. To maintain product quality, do not store in heat or direct sunlight.

Clean Up Without direct contact, sweep up excess product and place in a suitable sealed container, taking care to minimize dust. Dispose of excess product in accordance with applicable environmental regulations.

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