



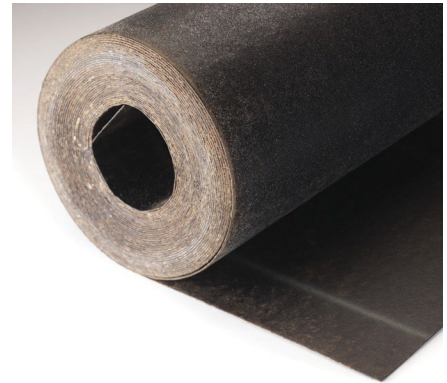
Hydrotech® Hydroflex 30

GENERAL DESCRIPTION

Hydroflex 30 is a specially formulated heavy duty, APP or SBS modified asphalt, protection sheet with synthetic fiber reinforcement. Meets or exceeds requirements of ASTM D6509/D6163.

BASIC USE

Hydroflex 30 is specifically designed to be embedded into Hydrotech’s Monolithic Membrane 6125 roofing and waterproofing membranes to provide protection from typical construction traffic. In high traffic areas where vehicular traffic is anticipated or extreme physical abuse is expected, additional protection may also be required for the membrane assembly.



PRODUCT INFORMATION

- Roll size:
- Roll weight (lbs):
- Roll thickness (mils):
- Roll coverage w/3” lap (sq/ft):

HYDROFLEX 30

39.4” x 66.4’ (1m x 20m)
 96 (~43.5 kg)
 80
 200

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
PEAK LOAD (lbf/in. @73.4°F/23°C)	ASTM D5147	125MD; 115XMD
PEAK LOAD (lbf/in. @0°F/-18°C)	ASTM D5147	175MD; 145XMD
LOW TEMPERATURE FLEXIBILITY (32°F/0°C)	ASTM D5147	PASS
ELONGATION AT PEAK LOAD (%@ 0°F/-18°C)	ASTM D5147	5MD; 5XMD
ELONGATION AT PEAK LOAD (% @73.4°F/23°C)	ASTM D5147	4MD; 4XMD
10MD; 15XMD TEAR STRENGTH (@73.4°F/23°C; lbf)	ASTM D5147	105MD; 110XMD
DIMENSIONAL STABILITY (%)	ASTM D1204/D5147	<0.5
COMPOUND STABILITY (°F)	ASTM D5147	250°

LEED INFORMATION

HYDROFLEX 30

	Credit 4	Credit 5
Recycled Content (% by weight)	12 (pc), 56 (pi)	
Manufacture Location	Kansas City, MO	
Extraction/Harvesting Location	32% Chicago, IL	

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any Other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request. It may be necessary to adapt the above disclaimer to specific local laws and Regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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Product Data Sheet

Hydrotech Hydroflex 30
US0225/NZ 03-2026-01
020920011960000035