

PARAGREEN™ FILTER FABRIC 20

Commercial Product Data Sheet



ParaGREEN™ Filter Fabric 20 is a nonwoven geotextile made up of a network of polypropylene fibers. ParaGREEN Filter Fabric 20 is designed for preventing the passage of ballast fines, soils, or other loose overburden material into the insulation and waterproofing systems below the fabric on protected membrane waterproofing assemblies.

Contact Siplast for information on approved product uses.

PRODUCT INFORMATION

Application

Refer to the ParaGREEN Installation Guide for detailed application information.

Storage and Handling

All Siplast ParaGREEN products should be stored on a clean, flat surface. Care should be taken to ensure the rolls are not dropped on ends. All roofing products should be stored in a dry place out of direct exposure to the elements and kept away from excessive heat, fire or open flames.

See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

Packaging

Roll Size: 20 in x 360 ft (508 mm x 110 m)
Weight Per Roll: 16 lb (7 kg)

Rolls are shipped individually.

Physical Properties	Value	Test Method
Grab Tensile Strength	80 lb (356 N)	ASTM D4632
Grab Elongation	50%	ASTM D4632
CBR Puncture	210 lb (934 N)	ASTM D6241
Trapezoidal Tear	30 lb (133 N)	ASTM D4533
Apparent Opening Size	50 US Sieve (0.30 mm)	ASTM D4751
Permittivity	2.2 sec ⁻¹	ASTM D4491
Water Flow Rate	150 gpm/ft ² (6,112 Lpm/m ²)	ASTM D4491
UV Resistance at 500 hours	70% Retained/500 hrs	ASTM D4355

All physical & performance properties listed are Minimum Average Roll Value (MARV) as defined in ASTM D4439.