

Technical data sheet

Wetguard 200 SA



Updated on: June 25, 2021

Distributor: SIGA Canada, Inc.

Type of application: Self-adhered membrane for moisture protection of timber elements during the construction phase

Instructions: see manual

Packaging unit:
 61": 16 rolls bound in layers
 30": 32 rolls bound in layers
 15": 64 rolls bound in layers

Composition: Flexible non-woven PO with anti-slip functional layer; full-cover SIGA high-performance modified acrylic-based adhesive. Adhesive side is backed with a polypropylene release film.

Characteristics:

Property		Standards	Units	Values
Dimensions	length / width	61"	feet / inch m / mm	164 / 61.4 50 / 1560
		30"	feet / inch m / mm	164 / 30.7 50 / 780
		15"	feet / inch m / mm	164 / 15.3 50 / 390
Total weight			oz/ft ² g/m ²	0.86 260
Thickness			mils mm	20 0.5
Tensile properties Maximum tensile strength*	MD CD	EN 12311-2	N/50mm	150 120
Tensile properties Elongation*	MD CD	EN 12311-2	%	80 80
Water vapor transmission	Method A (dry cup method)	ASTM E96	US Perms (Ng/Pa.m ² .s)	0.5 28
Outdoor exposure	Climate Zone 3-8		Weeks	12
	Climate Zone 1-2		Weeks	6
Temperature resistance			°F °C	-40°F to +176°F -40°C to +80°C
Application temperature			°F °C	from +14°F from -10°C
Air permeance		ASTM E2178	< 0.02 L/(s.m ²)@75Pa	Pass
Nail Sealability		ASTM D1970		Pass
Flame spread index		ASTM E84	Index (Rating)	10 (Class A)
Smoke developed index		ASTM E84	Index (Rating)	5 (Class A)