



## Mechanically Attached Membrane for UV exposure

**Rollon R** delivers an easy-to-install, breathable building wrap solution.

**Rollon R** was designed to resist permanent UV exposure, and we recommend it for open joint areas of wall cladding. **Rollon R** preserves your building. It doesn't allow moisture in, while the water vapor can escape the wall through its pores. Your structure stays dry and stable.

Available in both mechanically attached and self-adhered forms, **rollon R** is the perfect solution for exterior walls of residential and commercial construction.

### Key features & Benefits:

- premarked for easy installation
- built-in integrated tape for tight overlapping
- roll on! No primer is needed
- compatible with most wall substrates and fenestration materials: wood, DensGlass, concrete, brick, steel, aluminum, and vinyl
- manufactured using high-end technology with 99% precision on membrane thickness and pore dimensions

## Physical Properties

Property	Value
Color	Black
Roll Dimensions	59" x 164' (1.5m x 50m)
Roll coverage	807 ft <sup>2</sup> (75 m <sup>2</sup> )
Thickness	29.5 mil (0.75 mm)
Weight	0.61 oz/ft <sup>2</sup> (185 g/m <sup>2</sup> )
Primer	No primer is required
UV Exposure before cladding	90 days
Service temperature	- 40°F to 176°F (-40°C to 80°C)
VOC	None

	Property	Value	Test method
<b>Water vapor</b>	Water vapor transmission	25.7 grains/h-ft <sup>2</sup> (17.9 g/h-m <sup>2</sup> )	ASTM E96, Procedure A
	Permeance	4810 ng/Pa-s-m <sup>2</sup> (84.1 perms)	ASTM E96, Procedure A
<b>Water</b>	Water resistance	No leakage	AATCC 127
<b>Air</b>	Air barrier qualification test	0.004 L/s-m <sup>2</sup> @ 75 Pa	ASTM E2178
<b>Fire</b>	Fire test	Class A	ASTM E84
	Flame spread index	0	
	Smoke developed index	30	
<b>Strength</b>	Tensile properties		ASTM D828
	MD	47 lb/in	
	XMD	31 lb/in	