



# Acronal® 4160

Superior Waterproofing for Masonry and Concrete Surfaces

## Key Features & Benefits

- Impressive performance under hydrostatic pressure
- High film strength
- Excellent water resistance
- Brushable, rollable, and sprayable formulation
- Low-VOC and non-APEO dispersion

## Properties

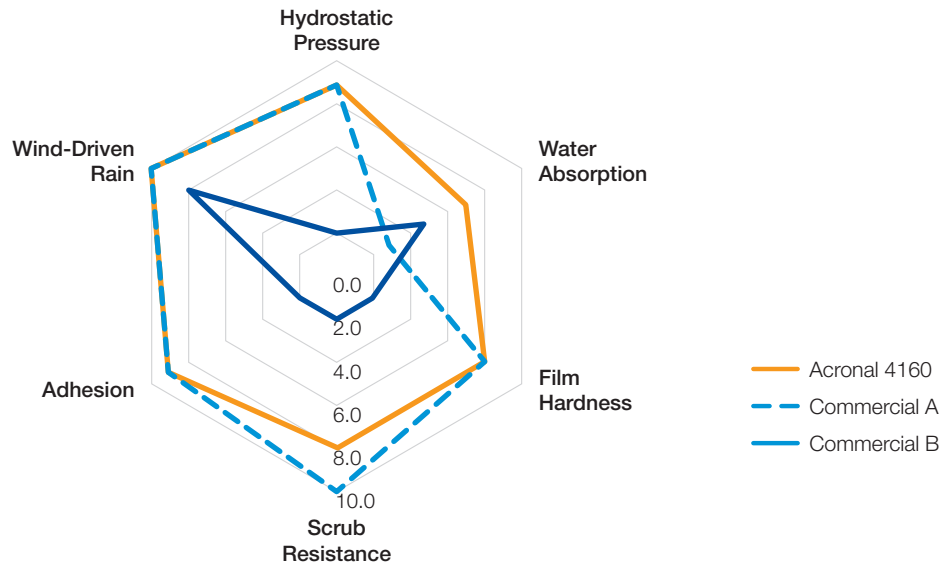
Solid content, weight %	ca. 45
VOC content, weight %	< 0.1
Viscosity, cps	350
pH	7.2
Density, lbs/gal	8.6
Tg	ca. 38°C
Particle size, micron	ca. 0.1

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## Superior Waterproofing for Masonry and Concrete Surfaces

The home restoration market is calling for high performance waterproofing solutions to address the challenges with more frequent water-related damage. Acronal 4160 is an aqueous styrene-acrylic copolymer dispersion for creating versatile waterproofing membranes that resist standing water, withstand negative-side hydrostatic pressure, and prevent water intrusion. Formulations using Acronal 4160 will provide exceptional waterproofing performance for interior and exterior coating applications.

### Performance of Acronal 4160 in a masonry waterproofing formulation



	Acronal 4160	Commercial A	Commercial B
Hydrostatic Pressure	9	9	2
Water Absorption	7	3	5
Film Hardness	8	8	2
Scrub Resistance	8	10	2
Water Softening	9	9	2
Wind-Driven Rain	10	10	8

Commercial A: Commercial masonry waterproofing paint  
 Commercial B: Quality exterior residential paint

## Contacts

Contact us to learn more about Acronal 4160 and our full portfolio of waterproofing solutions.

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