

Spec/Data

MS2000B / MS2000T

Premium Modified SEBS Mastics (Brushable/Trowel Grade)

Product Information

Adurel MS2000B / MS2000T are modified thermoplastic SEBS mastics with ultra-low permeability for exceptional resistance to ponding water and the elements. MS2000B is brushable and MS2000T is a trowel grade.

Recommended Uses

Metal roof joints	Ductwork seams
Single-ply flashing	Transitions
Flashing details	Vents

Product Characteristics

Finish: Satin Gloss

Color: White

VOC (EPA method 24): < 550 g / l

Drying Schedule @ 24.0 mils wet @ 50% RH:

	50°F	77°F	100°F
To Touch	2 hrs.	1 hr.	1/2 hr.
Tack Free	3 hrs.	1 hr.	1/2 hr.
To Recoat	5 hrs.	3 hrs.	2 hrs.

Drying time is temperature, humidity, and film-thickness dependent.

Cleanup: Mineral spirits

Shelf Life: 12 months min. Keep from freezing.

Application Conditions

Temperature: Above 30°F. Keep material warm prior to use.

Ordering Information

Container Size	Weight	Class
5-gallon pail	40 lbs.	55
55-gallon drum	440 lbs.	55

D.O.T. Not Regulated

HMIS: Health 2, Flammability 2, Reactivity 0, Protection H

Performance Characteristics

Physical Property	ASTM	Value
Tensile Strength	D-412	600 psi
Elongation	D-412	300%
Permeability	D-398	.15 perms at 20 mils
Durameter Hardness	D-2240	50 Shore A
Solids Content by Weight	D-1353	56%
Flash Point	D-1310	None to 100°F
Tear Resistance	D-1004	30 psi

Application Information

Procedures

Brush

Use nylon or polyester brushes.

Rollers

Use 1/2"-1 1/2" nap high-grade synthetic heads with phenolic cores.

Squeegees

Use neoprene chemical-resistant serrated squeegees.
3/16th for 2 gal. / sq. and 1/8th for 1.5 gal. / sq.

Spray Gun

Pressure: 3000 psi at 2.5-3 gal. / min. for high volume

Tip: .035-.052 reversible, self-cleaning, with 40-50° fan angle

Gun: Standard contractor gun; no filters

Extension: 12" wand extension recommended

Line: 1/2" minimum I.D. standard spray line

Note: Contact tech service for heated spray systems.

Performance Tips

MS2000B/T can be applied in any temperature but will cure slower in cold and damp conditions. This product can be covered with the MS2100 or MS2200 before curing but should not be covered with the urethane finishes until cured.

Ventilation

Material has a mild solvent odor that has to be taken into consideration when working near HVAC intakes, etc.

Manufactured by

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