

MASTIC COVERAGE RATES

FOR AMERICAN WEATHERSTAR SYSTEMS:

Ure-A-Sil
Envir-O-Sil
Met-A-Gard/Met-A-Gard+
Met-A-Sil

americanweatherstar.com

800.771.6643



URE-A-SIL WATERPROOFING

The coverage rates listed on this page are estimates based on typical conditions. It is critical to check all fasteners before adding mastic to ensure they are tight. Add stitch screws at seams before applying mastic when necessary. The width of the detail may need to be wider than estimated.



MATERIAL	COVERAGE PER GALLON	WIDTH	WET MILS	AVERAGE DRY MILS	COVERAGE PER 5 GALLON PAIL
SEAMS & TERMINATION					
Urethane Brush Grade 522	100 linear ft./ gallon	4" wide	50	30	500 linear feet/ pail
FLASHINGS, PENETRATIONS,CURBS, DRAINS, CORNERS & SCUPPERS					
Urethane Brush Grade 522	35 linear ft. / gallon	6" wide	90	60	175 linear feet/ pail

ENVIR-O-SIL WATERPROOFING

The coverage rates listed on this page are estimates based on typical conditions. It is critical to check all fasteners before adding mastic to ensure they are tight. Add stitch screws at seams before applying mastic when necessary. The width of the detail may need to be wider than estimated.



MATERIAL	COVERAGE PER GALLON	WIDTH	WET MILS	AVERAGE DRY MILS	COVERAGE PER 5 GALLON PAIL
SEAMS & TERMINATIONS					
Silicone 412 & Microfibers	150 linear ft. / gallon	4" wide	33	30	750 linear feet/ pail
FLASHINGS, PENETRATIONS,CURBS, DRAINS, CORNERS & SCUPPERS					
Silicone 412 & Microfibers	50 linear ft. / gallon	6" wide	65	60	250 linear feet/ pail

Silicone 412 & Microfibers mixture - Start with a 1/4 ratio of fibers to silicone, add until proper consistency is derived.

MET-A-GARD & MET-A-GARD+ WATERPROOFING

Met-A-Gard

METAL ROOF COATING SYSTEM

The coverage rates listed on this page are estimates based on typical conditions. It is critical to check all fasteners before adding mastic to ensure they are tight. Add stitch screws at seams before applying mastic when necessary. The width of the detail may need to be wider than estimated.

MATERIAL	COVERAGE PER GALLON	WIDTH	WET MILS	AVERAGE DRY MILS	COVERAGE PER 5 GALLON PAIL
VERTICAL SEAMS					
Brush Grade 220	200 linear ft./ gallon	2" wide	45	25	1000 linear feet/ pail
Butter Grade 221	200 linear ft./ gallon	2" wide	45	25	1000 linear feet/pail
Butyl Brush Grade 320	150 linear ft./ gallon	2" wide	57	25	750 linear feet/pail
Butyl Flashing Grade 321	150 linear ft./ gallon	2" wide	57	25	750 linear feet/ pail
Urethane Brush Grade 522	250 linear ft./ gallon	2" wide	35	25	1250 linear feet/pail
HORIZONTAL SEAMS, RAKES					
Butter Grade 221	75 linear ft./ gallon	4" wide	55	30	250 linear feet / pail
Butyl Brush Grade 320	50 linear ft./ gallon	4" wide	68	30	250 linear feet / pail
Butyl Flashing Grade 321	50 linear ft./ gallon	4" wide	68	30	250 linear feet / pail
Urethane Brush Grade 522	75 linear ft. / gallon	4" wide	42	30	375 linear feet/ pail
FLASHINGS					
Butter Grade 221	33 linear ft./ gallon	6" wide	90	50	165 linear feet / pail
Butyl Brush Grade 320	25 linear ft./ gallon	6" wide	115	50	125 linear feet / pail
Butyl Flashing Grade 321	25 linear ft./ gallon	6" wide	115	50	125 linear feet / pail
Urethane Brush Grade 522	50 linear ft. / gallon	6" wide	70	50	250 linear feet / pail
FASTENERS					
Brush Grade 220 Butter Grade 221 Butyl Brush Grade 320 Butyl Flashing Grade 321 Urethane Brush Grade 522	On average we have found coverage on a standard R panel to be 800 sq. ft. per gallon will cover the fasteners.				

MET-A-SIL WATERPROOFING

The coverage rates listed on this page are estimates based on typical conditions. It is critical to check all fasteners before adding mastic to ensure they are tight. Add stitch screws at seams before applying mastic when necessary. The width of the detail may need to be wider than estimated.



MATERIAL	COVERAGE PER GALLON	WIDTH	WET MILS	AVERAGE DRY MILS	COVERAGE PER 5 GALLON PAIL
----------	---------------------	-------	----------	------------------	----------------------------

VERTICAL SEAMS

Urethane Brush Grade 522	250 linear ft./ gallon	2" wide	35	25	1250 linear feet/pail
--------------------------	------------------------	---------	----	----	-----------------------

HORIZONTAL SEAMS, RAKES

Urethane Brush Grade 522	75 linear ft. / gallon	4" wide	42	30	375 linear feet/ pail
--------------------------	------------------------	---------	----	----	-----------------------

FLASHINGS

Urethane Brush Grade 522	50 linear ft. / gallon	6" wide	70	50	250 linear feet/ pail
--------------------------	------------------------	---------	----	----	-----------------------

FASTENERS

Urethane Brush Grade 522	On average we have found coverage on a standard R panel to be 800 sq. ft. per gallon will cover the fasteners.				
--------------------------	--	--	--	--	--