METAL ROOF COMPETITIVE COMPARISON GUIDE

Titebond® WeatherMaster™ Metal Roof Sealant provides a weather-tight seal against water, wind, dust and dirt. It offers exceptional adhesion to Kynar™ coated metal materials, along with standard metal, aluminum, steel, galvanized bonderized surfaces, plastics and glass. The product is ideal for use on a wide variety of metal roof, trim, architectural metal siding, aluminum, galvanized steel & gutters, flashing and downspouts. It also provides unbeatable adhesion to wood, masonry, PVC and most common building materials.

Ready to Use
No mixing or primer required; reduces labor and installation cost

Ultra Low VOC
VOC-compliant in all 50 states

Joint Movement Capability ± 50%
Remains permanently flexible

Weather Resistant
Produces long-lasting weather-tight seals

Paintable
May be painted with water-based paints 1 hour after application*

Wide Temperature Application Range
Suitable for all climates

Ideal Applications Include:
- Metal roofs
- Trim
- Architectural metal siding
- General roofing applications
- Galvanized gutters
- Downspouts

MIAMI-DADE COUNTY APPROVED

Provided information obtained from manufacturer's product labels, technical data sheets and SDS.

* Titebond WeatherMaster Metal Roof Translucent (#61111) is NOT paintable.

† ChemLink and Duralink are trademarks of Chem Link; Dow Corning is a registered trademark of Dow Corning Corporation; Geocel is a registered trademark of HIP, LLC; MasterSeal is a registered trademark and NP1 is a trademark of BASF; Novaflex is a registered trademark of Novagard Solutions; RainBuster is a registered trademark of Top Industrial, Inc.; Sikaflex is a registered trademark of Sika.

‡ Maximum temperature over 200°F is for short term exposures.

Titebond®
THE PRO'S ADVANTAGE™
VOC COMPLIANT
WEATHERMASTER™
METAL ROOF SEALANT
Extrudes down to 0°F
Permanently flexible – Won't crack
Adheres to metal, stainless steel, aluminum siding and gutters
MIAMI-DADE COUNTY APPROVED
ADVANCED POLYMER TECHNOLOGY
CAUTION: EYE AND SKIN IRRITANT.
Read cautions on rear panel.
NET 10.1 fl. oz. (300 mL)

	WeatherMaster™ Metal Roof	Chem Link™ DuraLink™ 50†	Chem Link™ M1†	Dow Corning® 795†	Geocel® 2300†	MasterSeal® NP1™†	Novaflex® Metal Roof†	RainBuster® 900†	Sikaflex® 1a†
PAINTABLE	Yes, 1 Hour (Except Translucent)	Within 24 hours. Test and evaluate all paints before application.	Within 24 hours. Test and evaluate all paints before application.	No	24 hours. Allow sealant to cure for 4 days if using a relatively inflexible paint.	Yes, Compatibility Test Required	No	After 72 Hours	Yes, Compatibility Test Required
% SOLIDS	99%	100%	100%	Not Stated	Not Stated	100%	97%	96-99%	Not Stated
SHRINKAGE	1%	0%	0%	Not Stated	Not Stated	0%	0%	0%	Not Stated
JOINT FLEXIBILTY	50%	50%	35%	50%	Not Stated	35%	Not Stated	35%	35%
VOC-COMPLIANT	19.8 g/L	Less than 19 g/L	16.9 g/L	28 g/L	Not Stated	35 g/L	Less than 25 g/L	VOC-Compliant under AQMD & CARB	40 g/L
GAP FILLING (WIDTH)	Unlimited Width. Max Depth of 1/2"	2"	1"	Not Stated	3/8"	1/2"	Not Stated	1"	1/2"
COLD WEATHER EXTRUSION	0°F	32°F	32°F	Not Stated	Warm Tube Below 40°F	Only if substrates are completely dry, clean and free of moisture. Store at room temperature for 24 hours before using.	0°F	20°F. If below 40°F, condition product at 70°F prior to using for best results.	40°F. For cold weather application, condition units at approximately 70°F; remove prior to using.
FOAM BOARD	Yes	Yes	Yes	Not Stated	No	Not Stated	Not Stated	Not Stated	Not Stated
ODOR/VAPOR	Very Mild	Mild	Mild	Slight	Not Stated. Do Not Breath Vapor or Mist	Mild	Slight Sulfur Smell	Slight	Odorless/Aromatic
OCCUPIED STRUCTURES	Yes	Yes	Yes	Yes; Only in a Well-Ventilated Area	No	Ensure Adequate Ventilation	General Ventilation Recommended	Yes, Only in a Well-Ventilated Area	Use Only with Adequate Ventilation
SERVICE TEMPERATURE	-75° to 300°F‡	-40° to 200°F	-40° to 200°F	-40° to 300°F	Not Stated	-40° to 180°F	-40° to 400°F	Not Stated	-40° to 170°F
CARTRIDGE	Plastic (10.1 oz. Removable Nozzle) & 20 oz. Sausage Pack	Plastic (10.1 oz.), 20 oz. Sausages, 2 and 5 Gallon Pails or 50 Gallon Drums by Special Order	Plastic (10.1 oz. Fixed Nozzle), 5 oz. Squeeze Tube, 20 oz. Sausages, 28 oz., 2 and 5 Gallon Pails or 50 Gallon Drums by Special Order	Plastic (10.3 oz.), 20 oz. Sausages, 2 Gallon and 4.5 Gallon Bulk Containers	Fiber (10.3 oz.) & 29 oz	Fiber (10.1 oz. Fixed Nozzle) & 20 oz. ProPaks	Plastic (10.3 oz. Removable Nozzle) & 20 oz. Sausage Packages	Fiber (10.1 oz.) & 20 oz. Sausage Tubes	Fiber (10.1 oz. Fixed Nozzle), 20 oz. Uni-Pac Sausages, 5 Gallon Pail & 55 Gallon Drum
WARRANTY	Limited	Limited	Limited	Limited	Limited	Limited	Limited	Lifetime	1 Year
STANDARD COLORS	50+ Colors	13 Colors & Clear	5 Colors	16 Colors	12, Plus Many Popular Metal Roof Colors	12 Colors	36 Colors	6 Colors	9 Colors
CLASS	Class 50	Class 50	Class 35	Class 50	Not Stated	Class 35	Class 35/50	Class 35	Class 35
MANUFACTURED	Owned and Made in the USA	Not Stated	Not Stated	Not Stated	Made in the USA	Not Stated	Made in the USA	Not Stated	Not Stated
SHELF LIFE	24 Months	12 Months, 6 Months for Pails	12 Months, 6 Months for Pails	12 Months	12 Months	12 Months	18 Months	12 Months	12 Months, 6 Months for Pails and Drums