

COMPETITIVE COMPARISON GUIDE



Titebond
THE PRO'S ADVANTAGE

	WEATHERMASTER™	Big Stretch™†	Boss® 125 Multi-Seal™†	Boss® 396 Silicone†	Geocel® 2300†	Geocel® Pro Flex™†	MasterSeal® NP1™†	Mulco® Supra Elite†	Mulco® Supra Expert™†	NPC #900 Solar Seal™†	OSI® QUAD™†	OSI® QUAD® Max†	Siroflex® DUO-SIL™†
PAINTABLE ▶	Yes, 1 Hour (Except Translucent)	Yes. After 4 hours with exterior latex paints, 24-48 hours with interior latex paints, 1 week with oil-based paints.	Yes, with most latex paints (except Translucent). Test small area for compatibility before painting.	Not Stated	24 hours. Allow sealant to cure for 4 days if using a relatively inflexible paint.	24 hours. Allow sealant to cure for 4 days if using a relatively inflexible paint.	Yes, compatibility test required.	Yes, after 24 hours with a latex paint.	Yes, after 24 hours with a latex paint.	Yes, after skin forms (24 hours) with a latex paint.	Yes, after sealant is fully cured, with latex paint.	Yes, after 1 hour with a latex paint.	Within 2 hours, with most paints.
% SOLIDS ▶	100%	83.8%	Not Stated	Not Stated	Not Stated	Not Stated	100%	95.5%	62.8%	Not Stated	Not Stated	Not Stated	Not Stated
SHRINKAGE ▶	0%	Not Stated	0%	Not Stated	Not Stated	Not Stated	0%	Not Stated	Not Stated	Not Stated	23%	0%	About 30%
JOINT FLEXIBILITY ▶	50%	25%	25%	25%	Not Stated	Not Stated	35%	25%	Not Stated	25%	25%	50%	Not Stated
VOC-COMPLIANT ▶	<50 g/L	59.8 g/L	10 g/L	14 g/L	Not Stated	Not Stated	35 g/L	Not Stated	Not Stated	Less than 45.5 g/L	194 g/L	36 g/L	35.5 g/L
GAP FILLING (WIDTH) ▶	1"	2"	Not Stated	3/8"	3/8"	3/8"	1"	1 1/2"	5/8"	3/4"	3/8"	5/8"	Not Stated
COLD WEATHER EXTRUSION ▶	0°F	40°F	-35°F on Frostless Substrates	-35°F on Frostless Substrates	Warm Tube Below 40°F	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.	40°F	Above 40°F	0°F	20°F; for easier extrusion of sealant at lower temperatures, store cartridge at room temperature at least 24 hours prior to use.	0°F; for easier extrusion of sealant at lower temperatures, store cartridge at room temperature at least 24 hours prior to use.	35°F
FOAMBOARD ▶	Yes	Yes	Not Stated	No	No	No	Not Stated	Not Stated	Not Stated	No	No	Yes	Yes
ODOR / VAPOR ▶	Very Mild	Sweet	Slight	Slight	Not Stated; Do Not Breathe Vapor or Mist	Not Stated; Do Not Breathe Vapor or Mist	Mild	Not Stated	Mild	High (Use Adequate Ventilation)	Solvent	Alcohol	Mild Acrylic
OCCUPIED STRUCTURES ▶	Yes	Ensure Adequate Ventilation	Use With Adequate Ventilation	Use With Adequate Ventilation	No	No	Ensure Adequate Ventilation	Use Only With Adequate Ventilation	No	Not Stated	Use Only in Well-ventilated Areas	Use Only With Adequate Ventilation	Use in a Well-ventilated Location
SERVICE TEMPERATURE ▶	-75° to 212°F	-30° to 250°F	-40° to 200°F	-40° to 325°F	Not Stated	Not Stated	-40° to 180°F	-40° to 350°F	-40° to 122°F	-40° to 300°F	-20° to 200°F	-14° to 158°F for long term exposure	-30° to 170°F
CARTRIDGE ▶	Plastic (9.5 oz. Removable Nozzle)	Plastic (10.5 oz.) Fiber (29 oz. White Only)	Plastic (Standard Caulking Cartridge) & 1 Gallon Pails	Plastic (Standard Caulking Cartridge Removable Nozzle)	Fiber (10.3 oz. & 29 oz.)	Fiber (10 oz.)	Fiber (10.1 oz. Fixed Nozzle) & 20 oz. ProPaks	Plastic (10.1 oz.)	Fiber (10.1 oz.)	Fiber (10.3 oz. & 19 oz. Pro-Size)	Fiber (10 oz.)	Plastic (9.5 oz. & 19.2 oz. Sausage)	Plastic (10.1 oz. Removable Nozzle) & 20 oz. Sausage Packs
WARRANTY ▶	Limited	Limited Lifetime	Non-Warranty	Non-Warranty	Limited	Limited	Limited	Limited	Limited	Limited / 20 Years	Limited	Limited	Limited
STANDARD COLORS ▶	200+ Colors	12 Colors & Clear	13 Colors & Translucent	Not Stated	47 Colors	12 Colors	11 Colors	34 Colors	50 Colors	200+ Colors	Not Stated	Not Stated	145 Colors & Clear
CLASS ▶	Class 50	Class 25	Class 25	Class 25	Not Stated	Not Stated	Class 35	Class 25	Not Stated	Class 25	Class 25	Class 50	Not Stated
MANUFACTURED ▶	Owned & Made in the USA	Made in the USA	Made in the USA	Made in the USA	Made in the USA	Made in the USA	Not Stated	Made in Canada	Made in Canada	Owned & Made in the USA	Not Stated	Not Stated	Made in the USA
SHELF LIFE ▶	24 Months	Not Stated	12 Months	12 Months	12 Months	12 Months	12 Months	12 Months	3 Years	24 Months	24 Months	24 Months	12 Months



IDEAL FOR ▶ Siding / Windows / Doors / Trim / Gutter / Downspouts

UNBEATABLE ADHESION ▶ Adheres well to most common building materials

JOINT MOVEMENT CAPABILITY ± 50% ▶ Permanently flexible – will not crack

WEATHER & UV RESISTANT ▶ Produces long-lasting weather-tight seals

ALL-WEATHER APPLICATION ▶ Applies in extreme weather conditions

PAINTABLE ▶ Painting may occur one hour after application with a water-based (latex-based) paint.

Note: Titebond WeatherMaster Translucent (#44011) is NOT paintable.

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

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† Big Stretch is a registered trademark of Sashco, Inc.; Boss and Multi-Seal are registered trademarks of Soudal Accumetric; Geocel and ProFlex are registered trademarks of HIP, LLC; MasterSeal is a registered trademark and NP1 is a trademark of BASF; Mulco is a registered trademark and Supra Expert is a trademark of PPG Architectural Coatings; Solar Seal is a registered trademark of NPC Sealants; OSI and QUAD are registered trademarks of Henkel Corporation; Siroflex and DUO-SIL are registered trademarks of Siroflex Incorporated.

Visit Titebond.com for the most up-to-date product information.

Franklin International



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