

ARMACELL'S RANGE OF HIGH-PERFORMANCE ADHESIVES



PRODUCT NAME	ArmaFlex® 520	ArmaFlex® 520 Black	ArmaFlex® 520 BLV (Black Low VOC)	ArmaFlex® HT625	Armaflex® Low VOC Spray Adhesive
SHORT DESCRIPTION	Special formulated adhesive for ArmaFlex insulation products	Special formulated adhesive for ArmaFlex insulation products	Special formulated adhesive for Low Volatile Organic Compounds (VOC) requirements for ArmaFlex insulation products	High temperature, industrial grade adhesive	Special formulated adhesive for ArmaFlex sheet and roll insulation products
SPECIAL FEATURES	Adhesive for general use	Adhesive for general use	Adhesive for general use where low VOC is required	High performance adhesive for a wide range of temperatures and applications	Adhesive for sheet and roll applications, duct liner and duct wrap.
APPROVED FOR	ArmaFlex ¹	ArmaFlex ¹	ArmaFlex ¹	UT Solaflex and ArmaFlex	ArmaFlex ¹
COLOR	Yellowish-Tan	Black	Black	Beige	Pinkish - Red
SERVICE TEMPERATURES²	-40°F to +220°F	-40°F to +220°F	-40°F to +220°F	-58°F to +300°F	-58°F to 300°F
PACKAGING	1/2 Pint, 1/2 pint with brush top, Pint, Pint with brush top, Quart, Gallon	Pint with brush top, Quart, Gallon	Pint with brush top, Quart, Gallon	16.9 Ounces (500 ml)	27 pound canister Need to purchase separately 12' hose and gun
MINIMUM TACK TIME (AIRING TIME)³	1 - 5 minutes	1 - 5 minutes	2 - 4 minutes	3 - 5 minutes	2 - 4 minutes
CONTACT ADHESION TIME	5 - 10 minutes	5 - 10 minutes	20 - 25 minutes	15 - 20 minutes	5 - 10 minutes
CURE TIME³	32 - 36 hours	32 - 36 hours	32 - 36 hours	32 - 36 hours	32 - 36 hours
APPLICATION TEMPERATURE	Ideally 60 - 75°F, not below 32°F	Ideally 60 - 75°F, not below 32°F	Ideally 60 - 75°F, not below 32°F	Ideally 60 - 75°F, not below 32°F	Ideally 60 - 80°F, not below 32°F
VOC g/l⁴	615	615	0	670	2.2
SHELF LIFE⁵	18 months	18 months	12 months	12 months	12 months

¹ Do not use with UT Solaflex

² For temperatures below -40°F, please contact our technical service department for advice.

³ Approximate timing, at 68°F.

⁴ SCAQMD 1168 and EPA Method 24

⁵ From date of manufacture when stored at 60 to 80°F and dry location in original packaging.