

Product name	ArmaFlex 520	ArmaFlex 525	ArmaFlex HT625	ArmaFlex RS850	ArmaFlex SF990	ArmaFlex Ultima 700	ArmaFlex Ultima SF990
Short description	Special ArmaFlex adhesive	Special ArmaFlex premium adhesive	High temperature, industrial grade adhesive	Non-drip thixotropic adhesive	Solvent-free, environmentally friendly adhesive	Special adhesive for Armaprene® synthetic rubber	Solvent-free, environmentally friendly adhesive for Armaprene® synthetic rubber
Special features	General use adhesive	Special adhesive for next generation ArmaFlex synthetic rubber	High performance adhesive for a wide range of temperatures and applications	Thixotropic gel, non-drip adhesive for faster and cleaner application with extended shelf-life	Water-based dispersion, solvent-free adhesive, no emissions, LEED conform	Specially formulated for maximum compatibility with products based on Armaprene synthetic rubber	Water-based dispersion, solvent-free adhesive, no emissions, LEED conform
Approved for	ArmaFlex ¹ ArmaSound ArmaComfort ArmaFlex Rail ZH AF/ArmaFlex Evo ⁵	AF/ArmaFlex Evo ArmaFlex LS SH/ArmaFlex	ArmaFlex ArmaSound ArmaComfort ArmaFlex Rail ZH	ArmaFlex ¹ ArmaSound ArmaComfort ArmaFlex Rail ZH AF/ArmaFlex Evo ⁵	ArmaFlex ² AF/ArmaFlex Evo NH/ArmaFlex	ArmaFlex Ultima ArmaFlex Rail SD	ArmaFlex Ultima ArmaFlex Rail SD
Colour	beige	beige	beige	yellowish	black	blue	blue
Service temperature³	-50°C to +105°C	-50°C to +110°C	-50°C to +150°C	-40°C to +70°C	-30°C to +100°C	-50°C to +110°C	-30°C to +100°C
Packaging	tin can 250 ml / 500 ml 1000 ml / 2500 ml	tin can 250 ml / 500 ml 1000 ml / 2500 ml	tin can 250 ml / 500 ml 1000 ml	tin can 500 ml	plastic container 800 ml	tin can 1000 ml	plastic container 800 ml
Minimum drying time (airing time)⁴	3–5 minutes	3–5 minutes	3–5 minutes	>2 minutes	approx. 12–60 minutes	3–5 minutes	approx. 12–60 minutes
Contact adhesion time⁴	15–20 minutes	15–20 minutes	15–20 minutes	10–15 minutes	approx. 5–10 minutes	15–20 minutes	approx. 5–10 minutes
Setting time⁴	36 hours	36 hours	36 hours	24 hours	72 hours	36 hours	72 hours
Application temperature	ideally 15–20°C not below 0°C	ideally 15–20°C not below 0°C	ideally 15–20°C not below 0°C	ideally 15–25°C not below +10°C	ideally +20–25°C not below +15°C, not above +30°C	ideally 15–20°C not below 0°C	ideally +20–25°C not below +15°C, not above +30°C
Shelf life	18 months	18 months	18 months	36 months	6 months	18 months	6 months
LEED conform	No	No	No	No	Yes	No	Yes

¹ Not to be used for HT/ArmaFlex, ArmaFlex LS, SH/ArmaFlex sheets

² Not to be used for HT/ArmaFlex and products based on Armaprene synthetic rubber

³ For temperatures below -50°C please contact our customer service

⁴ At 20°C

⁵ Only for tubes