ADTRAPUR LEATHER-PROCESSING INDUSTRIES

Type	Product description	Application temperature	Open time*	Viscosity
9112	Reactive hot melts for textile and foam lamination with good tack suitable for universal use. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	> 20 min.	4,000 - 6,000 mPas at 130° C
9120	Reactive hot melt for textile lamination with low viscosity which is also suitable for films (except PVC) and foam products. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	> 20 min.	3,000 - 5,000 mPas at 130° C
9120-22	Reactive hot melt for textile lamination with improved strength, longer open time and lower reaction speed, which is also suitable for films (except PVC) and foam products. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	> 60 min.	2,000 - 4,000 mPas at 130° C
9120-24	Low-viscosity reactive hot melt for flat lamination and textile lamination. Application using common application techniques (screen, roller, spray or nozzle application).	80 - 140° C	30 min.	2,000 - 4,000 mPas at 130° C
F-9131	Flame-retardant reactive hot melt with medium viscosity. Application using common application techniques (roller, spray or nozzle application).	100 - 160° C	10 min.	12,000 - 16,000 mPas at 130° C
9138	Reactive hot melt with very long open time and medium viscosity. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	45 min.	8,000 - 12,000 mPas at 130° C
F-9147	Flame-retardant reactive hot melt with low viscosity and medium open time. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	20 min.	4,000 - 6,000 mPas at 130° C
9156-22	Semi-crystalline reactive hot melt with longer open time, higher viscosity and good tack for lamination and flat lamination. Application using common application techniques (roller, spray or nozzle application).	100 - 160° C	30 min.	15,000 - 25,000 mPas at 130° C
9165	Reactive hot melt with high tack and increased initial strength. Applications for fixture of activated carbon and other surface bonding. Application using common application techniques (roller, spray or nozzle application).	80 - 140° C	15 min.	4,000 - 6,000 mPas at 130° C
9210	Reactive hot melt with very long open time and slightly increased viscosity for lamination. Application using common application techniques (roller, spray or nozzle application).	100 - 160° C	60 min.	10,000 - 20,000 mPas at 130° C

* ADTRACON measurement. I Open time can vary depending on substrate, adhsive application and on the adhesive/substrate temperature.

Type	Product description	Application temperature	Open time*	Viscosity
9227	Reactive hot melt with very long open time and medium viscosity. Application using common application techniques (roller, spray or nozzle application)	100 - 160° C	> 60 min.	8,000 - 16,000 mPas at 130° C
9233	Extremely low-viscosity reactive hot melt for textile lamination of temperature-sensitive materials. Application using common application techniques (roller, spray or nozzle application).	60 - 100° C	> 60 min.	300 - 400 mPas (approx. 7,000 mPas at 60°C)

* ADTRACON measurement. I Open time can vary depending on substrate, adhsive application and on the adhesive/substrate temperature.

ADTRACLEAN

Our AdtraCLEAN cleaning systems are used to clean or rinse machine parts or small parts soiled by reactive hot melts.

Type	Product description	Application temperature	Condition
130-21 130-22	AdtraCLEAN 130 is a cleaning powder for rinsing and cleaning roller-application systems which have been used to apply reactive PUR hot melts.	80 - 140° C Softening from 65°C	Powder
300	EVA-based granulate to clean polyurethane applicator devices and heated tubes and nozzles.	115 - 140° C	Blue granulate, liquid at 110°C
400-21	Oily fluid with polyol base for cleaning polyurethane or reactive hot melts from soiled items, e.g. machine parts. At application temperature, the product removes even cured polyurethane adhesives.	160 - 180° C	Liquid

ADTRACON®
ADHESIVE TECHNOLOGIES

Gewerbepark-Süd
Hofstraße 64 I 40723 Hilden
Phone: +49 (0)2103 - 25317-0

Fax: +49 (0)2103 - 25317-19
Email: info@adtracon.de
https://www.adtracon.de