Technical Data - Renia Primer for TPU/PU

Primer for TPU/PU is a solvend based primer for application on PUR materials and subsequent bonding with a contact adhesive.

Technical Data

.ccimca. Data					
Color:	colorless	Viscosity [mPa·s]:	100	Density [g/l]:	790
pH-Value:	n.a.	Solid Content [%]	14	Drying time [min]:	30
Pressure [bar]:	1 - 5	Reactivation temperature [°C]:	70 - 80	Open time [min]:	n.a.
Temp.resistance [°C]:	60	peel strength* [N/mm]:	n.a.	React.time [s]:	5 - 60

^{*}determined with test rubber on test rubber, with a drying time of 15 minutes, after the adhesive has fully cured. Value varies with different material combinations, own tests are necessary.

Application

Sand or roughen all materials. The material has to be dry and free of dust and grease prior to application of the primer. Primer for TPU/PU can be applied by brush or roller systems. Let completely dry prior to subsequent coating with an adhesive. On optional addition of 3 - 5% Hhardener C the mixture has to be used up within 6 - 8 hours after.

Thinning/Cleaning

Thinning: Renia R+L Cleaning: Renia R+L

Storage/Transportation

Shelf life of 12 months at 20°C from date of production.

Hazard designation

according to CLP, see MSDS

Packages

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Article-No.	Package	Net-Contents	Units per Box
572221	0.2 kg - can with brush	$0.2~\mathrm{kg}$	69

Please note: This product data sheet only provides general information. The properties and characteristics listed above are approximations and do not constitute product specifications. Due to the many conditions of application and processing that are outside of our influence and responsibility, as well as the multitude of different materials, we recommend to always conduct specific tests on the materials and under the conditions in question. Therefore, no liability can be accepted for results derived from specifications and information outlined in this data sheet. In line with our conditions of sale, we only guarantee the consistent technical properties of our high-quality products. This technical data sheet invalides and replaces all prior versions.

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