Adhesives Polycol A



Applications

Thermofix joining

Scope of application

Habasit products containing a polyester and EPDM layer







DANGER

H225 Highly flammable liquid and vapour
 H319 Causes serious eye irritation
 H336 May cause drowsiness or dizziness
 H411 Toxic to aquatic life with long lasting effects

Product characteristics

Item number	H80030273 (H800030282 Set Polycol A+B)
UFI	C800-P0U6-U00M-TFGQ
Designated material	Adhesive for polyester and EPDM
Use	Liquid
Color	Bright yellow
Odor	Like acetone
Viscosity	Approx. 4.4 Pas
Composition	TPU resin in acetone/ethylacetate
Size of trading unit	36.7 g in aluminium can
SDS	https://www.safin-net.com /de/MobileView.aspx?ck=1484744279&type=SDB& name=0b56196b-f484-432e-8855-b4bb082f892a& file=sdb.doc&user=MobileUser

Shelf life, storage and disposal		
Shelf life	Printed on container	
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Do not store together with food.	
Disposal	Dispose of as hazardous waste in compliance with local and national regulations. Can be burned in a suitable installation subject to local regulations.	

Handling and application		
Application tools and auxiliaries	Brush, spatula	
Parameter for joining	Detailed information about temperature, pressure and duration	
	of joining can be found in the Joining Data Sheet (JDS)	
Standard climatic conditions	23°C (73° F); 50 % rel. humidity	

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Processing specification

Use only with personal protective equipment (safety glasses, gloves, in case of insufficient ventilation wear suitable respiratory equipment).

Mark off area for gluing. This area must be clean from dirt and impurity. Mix Polycol A and Polycol B completle. The mixture starts hardening after 5 hours. Apply the adhesive with a brush and rub in with brush on both areas. Allow to drie for at least 30 min, not longer than 120min. Put glued surfaces accurately on top of each other at the first attempt.

The use of a Habasit hot-pressing device is recommended. Pressing time is individual for each belt and can be checked up in the JDS. Attention should be paid to the climatic conditions. Deviation from standard climatic conditions may need an adjustment for pressing time and temperature.

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