

Applications

Thermofix joining

Scope of application


Habasit products containing a polyamide layer



Warning

H226	Flammable liquid and vapour
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H400	Very toxic to aquatic life

Product characteristics

Description and appearance of the mixture	
Item number	H010702391/H010702621
UFI	G600-604T-J004-53WN
Designated material	Adhesive for polyamide
Use	Liquid
Color	Light brown to black
Odor	Alcoholic
Viscosity	Approx. 560 mPas
Composition	Ethanollic resorcinol solution
Size of trading unit	40 g / 1000 g in plastic bottle
SDS	 https://www.safin-net.com/de/MobileView.aspx?ck=634196020&type=SDB&name=b6ed777d-2790-4cf6-81b3-bd2f5b43eb3d&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 (acid-resistant)
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

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. Apply the adhesive with a brush and rub in with brush (on traction layer only) until Fixol E becomes tacky. 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.

For industrial purpose only and for use according our technical regulations only.

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