

Applications

Thermofix joining

Scope of application

Habasit products containing **Polycol A and Polycol B**, see separate MDS for each component.



DANGER

H225	Highly flammable liquid and vapour
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects

Product characteristics

Description and appearance of the mixture	
Item number	H800030282
Designated material	Adhesive and Primer
Use	Liquid
Odor	solvent like

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

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 completely. The mixture starts hardening after 5 hours. Apply the adhesive with a brush and rub in with brush on both areas. Allow to dry 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.

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

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