

Applications

Thermofix joining

Scope of application

Habasit products containing a rubber layer



DANGER

H225	Highly flammable liquid and vapour
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H373	May cause damage to organs through prolonged or repeated exposure

Product characteristics

Description and appearance of the mixture	
Item number	H010701726
UFI	CH00-60WD-S003-TG7W
Designated material	Adhesive for rubber
Use	Liquid
Color	Amber
Odor	characteristic
Viscosity	n.a.
Composition	Isocyanate in ethylacetate
Size of trading unit	2.6 g in glass ampule
SDS	https://www.safin-net.com/de/MobileView.aspx?ck=254463862&type=SDB&name=a5139ff3-68f6-4eec-a332-55c371b2b060&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

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 Rubcol A and Rubcol B completely. The mixture starts hardening after 3 hours. Apply the adhesive with a brush and rub in with brush on both areas. Allow to dry for 30 min. 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 to our technical regulations only.

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