Joining Data Sheet HAM-5P



Product Code:	HAM-5P Click here to open Product Data Sheet
Product Group:	High duty conveyor and processing belts
Joining System:	Thermofix

Important

- Joining is also possible with other Habasit devices.
- Machine setting data should be derived from the relevant operating instructions.
- Read the operating instructions of the necessary tools carefully before making the first joint.
- All data are approximate values and defined under the following standard climatic conditions:
- > 23 °C/73 °F, 50 % relative humidity (DIN 50005/ISO 554), working voltage 225 235 V / 105 115 V.
- > Any change of these data may require different temperature and/or time and/or pressure.
- For further support, please contact the Habasit company responsible for your location.

Skiving

Skiving device:	AT-300/301
Settings	
Recommended joining angle:	90°
Skiving angle (setting value):	4
Paper grit:	50
Target Skiving Length:	15-20 mm 0.6-0.8 inch
Working Length:	70 mm
Feeding speed, advance:	40
Feeding speed, return:	60
Mode of skiving:	1 or 3
Number of operations:	1

Application of Adhesives

Step 1

> Use an acid-resistant brush. Coat evenly and VERY THINLY
ONLY ONE skived surface with Fixol (see sketch). AN EXCESS OF
FIXOL PRODUCES STIFF AND BRITTLE JOINTS.
> Allow to dry for about 2 min.

> Close adhesive containers well.



Hot Pressing PT-300

Hot Pressing Device:	PT-300
Settings	
Pressing Temperature, Bottom:	120 °C 250 °F
Pressure setting:	17 Nm
Pressing Time:	10 min
Cooling Time In Hot Pressing Device:	10 min

Inserts



Pressing Remarks:

REMARK: HAT-12P insert is available from Habasit affiliates or representations.

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