

DUDITERM 580

Hot melt adhesive for edgebanding

CHARACTERISTICS

- Good green strength
- High cohesion
- Very good melt stability

TECHNICAL DATA

Base	EVA	
Delivery form	Granules	
Viscosity, Brookfield (ASTM D3236)	approx. 155000	mPa.s @ 180°C (356°F)
	approx. 80000	mPa.s @ 200°C (392°F)
Viscosity, Brookfield (ASTM D3236) milky white (/05)	approx. 85000	mPa.s @ 200°C (392°F)
Softening Point (ASTM E28)	approx. 107 (225)	°C (°F)

FIELDS OF APPLICATION

EVA hot melt for different kind of edges (PVC, ABS, polyester, laminate, paper, veneer) for automatic edgebanders. Also suitable for processing centers (BAZ).

INSTRUCTION OF USE

Room and materials temperature	>15 (59)	°C (°F)
Application temperature	200-220 (392-428)	°C (°F)
Feed speed	>10 (28)	m/min (ft/min)

COLORS AVAILABLE

Milky white (/05) – Natural (/15)

STORAGE

24 months when properly stored in a cool dry room.

PACKAGING

Kg 25 bags.

DURANTE & VIVAN S.P.A.
33080 Ghirano Di Prata (Pn) Italy
Via G. Garibaldi, 23 - Tel. +39 0434 605211
info@durante-vivan.com - www.durante-vivan.com

Ufficio Vendite Italia Tel. +39 0434 605220 - Fax +39 0434 605209
Ufficio Vendite Estero Tel. +39 0434 605242 - Fax +39 0434 605205



SAFETY

A prolonged heating of the product may set vapours free. For this reason, we suggest to keep the working area ventilated and/or to use a suitable suction system.

For further information on handling, transportation and disposal please see the Material Safety Data Sheet.

NOTE

Application recommendations and information provided herein are based upon our knowledge and experience. However they provide neither any performance guarantee nor any liability due to different materials and application parameters, that are beyond our control. We recommend to perform preliminary trials to check the suitability of our adhesives for actual conditions and materials.

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