

General description

TECBOND 7713 Economy general purpose polyamide with high and low temperature resistance and good chemical resistance, available in amber and black.

Product assembly Tecbond 7713 exhibits good adhesion to many surfaces and provides a tough rigid bond when set. The open time depends on the amount of adhesive applied but is described as medium (15-30 seconds).

Technical characteristics

Adhesive type: Synthetic polymer based hotmelt
 Colour: 12mm Amber, Black, (Bulk is only available in amber).
 Molten tack: Medium

	12mm	15mm	43mm	CT	Bulk
Form	11.5mm x 250mm				Pellets
Sticks per kilo (approx)	40				
Carton quantity	5kg(2x2.5kg foil bag)				10kg
Alternative pack	10x10 stick foil packs				
Pallet weight:	500kg				500kg
Suggested application temperature	160-215°C				160-195°C
Brookfield viscosity (POW-12-VISC) spindle 27	5000cps @190C				5000cps @190C
Ring & ball softening point (ASTM E28)	115°C				115°C
Heat resistance (BS5350 Part H3)	105°C				105°C
Open time	Medium				Medium
Low temperature flexibility (tg)	0°C				0°C

Storage Store in a clean dry place at temperatures between 5°C and 30°C with boxes closed. Do not expose to direct sunlight or localised heat sources such as radiators or hot pipes.

Removal of glue Assembled components can be separated by heating assembly to a temperature slightly above the heat resistance figure.

EVA & Polypropylene: Residues of EVA and polypropylene based hotmelts can be removed from components with white spirit.

Polyamide: Residues of polyamide based hotmelt can be removed from components with acetone.

PUR: Prior to cross linking adhesive can be removed with white spirit or ketone. Once fully cross linked the adhesive cannot be easily removed.

Please note The information contained on this data sheet is for guidance only. It is the result of careful laboratory evaluations by trained and qualified staff using British Standard or similar test methods. However, no warranty is expressed or implied regarding the accuracy of the data or the suitability of the adhesive for any specific purpose. In every case, we strongly recommend that the user shall make their own test to determine to their own satisfaction the suitability of the adhesive for their particular purpose. Neither the seller nor manufacturer shall be liable for any injury, loss, damage, direct or consequential arising out of the use or inability to use the product. Further information is always available to help solve your adhesive problems. Should you require any further information on our adhesives please contact your nearest distributor.