



TECHNOMELT

Side Glue Ultra Range for the Graphic Arts Industry

BENEFITS

- » Perfect bonding strength for all speeds and substrates
- » Cleanest machinability
- » High thermal stability
- » Low consumption / density
- » Complete product range covering all adhesive technologies for improved efficiency and positive environmental impact

Side Glue Ultra Range for the Graphic Arts Industry

» Standard Poyolefin Side Glue

	TECHNOMELT GA 3920 Ultra	TECHNOMELT GA 3945 Ultra	TECHNOMELT GA 3960 Ultra TECHNOMELT EM 3960 Ultra
Packaging unit	PE/Paper bag (approx. 25 kg)	Box cardboard (approx. 25 kg)	Box cardboard (approx. 25 kg) Box cardboard 11 kg
Technology	PO	PO	PO
Application information	Disk, nozzle	Disk, nozzle	Disk, nozzle
Viscosity (Brookfield)	1,800 – 2,600 mPa·s @ 160 °C	2,000 – 2,500 mPa·s @ 160 °C	2,100 – 3,100 mPa·s @ 160 °C
Open time	Short	Medium	Long
Setting speed	Fast	Medium	Slow
Color	White	Transparent, light yellow	Transparent, light yellow
Proposed Application Temperature	160 - 180 °C	160 - 180 °C	160 - 180 °C
Remarks	<p>TECHNOMELT GA 3920 Ultra: Side gluing of magazines, commercial catalogues, pocket books, paperbacks (product for very fast machines), endsheets tipping</p> <p>TECHNOMELT GA 3945 Ultra and TECHNOMELT GA 3960 Ultra and TECHNOMELT EM 3960 Ultra: Side Gluing of magazines, commercial catalogues, pocket books, paperbacks, as well as book-blocks to be cased</p>		

» PSA Side Glue

	TECHNOMELT PS 0194	TECHNOMELT PS 3880
Packaging unit	Box cardboard (approx. 12 kg)	Box cardboard (approx. 10 kg)
Technology	Rubber	Rubber
Application information	Disk, nozzle	Disk, nozzle
Viscosity (Brookfield)	1,300 – 1,750 mPa·s @ 160 °C	1,800 – 2,400 mPa·s @ 160 °C
Open time	Permanent	Permanent
Setting speed	Fast	Fast
Color	Transparent, light yellow	Transparent, light yellow
Proposed Application Temperature	160 - 180 °C	150 - 175 °C
Remarks	<p>TECHNOMELT PS 0194: Side Gluing with excellent processing and bonding characteristics and mileage</p> <p>TECHNOMELT PS 3880: Side Gluing of magazines, commercial catalogues, pocket books, paperbacks, as well as book-blocks to be cased</p>	

**GET IN
CONTACT
WITH US**

- » Additional information
- » Data sheets
- » Trial request

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