

DYNACOLL® AC 3520

preliminary

10.19

Chemical composition

Bead polymer based on methyl methacrylate and n-butyl methacrylate.

Application

Formulation of reactive hot melt adhesives.

Typical Data

Property	Value	Unit	Method
Glass transition temperature (Tg)	55	°C	ISO 11357-1
Viscosity number	20	cm ³ /g	ISO 1628-1
Molecular weight (Mw)	45 000	g/mol	DIN 55672-1
Acid number	5	mgKOH/g	DIN EN ISO 2114
Hydroxyl number	8	mgKOH/g	DIN EN ISO 4629-2
Softening point (Ring & Ball)	130	°C	DIN ISO 4625
Melt flow rate at 190°C (MFR)	150	g/10 min	DIN ISO 1133 (21.6N)

Packaging

Bags, 25 kg net.

Storage Stability

Keep for 5 years if stored in a cool, dry place.

Safety and Handling

Please refer to our Safety Data Sheet.

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