

DYNACOLL® AC 1520

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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) | 48 | °C | ISO 11357-1 |
| Viscosity number | 19 | cm ³ /g | ISO 1628-1 |
| Molecular weight (Mw) | 35,000 | g/mol | DIN 55672-1 |
| Acid number | 8,5 | mgKOH/g | DIN EN ISO 2114 |
| Softening point (Ring & Ball) | 135 | °C | DIN ISO 4625 |
| Melt flow rate at 190°C (MFR) | 500 | 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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