

Cargill PriNext™ 6F2

High-functional acetoacetate polymer

Product Description

Cargill™ PriNext™ 6F2 polymer acetoacetate offers high rigidity and hardness, along with significant cross-linking, due to its increased number of hydrogen bonds.

This polymer is suitable for use in a 2K system, curing effectively with acrylates or amines.

Benefits

- Increased crosslinking - 12 active hydrogens
- Rigidity and surface hardness
- Isocyanate alternative in 2K system
- Durability
- Fast curing time
- 18% bio-based content*

Applications

- Adhesives & Sealants
- Automotive Coatings
- Industrial Coatings
- Wood Coatings

Typical Properties

PROPERTY	VALUE	UNIT
Molecular weight	1200	g/mol
Functional AcAc groups	6	
Active hydrogens	12	
Dynamic viscosity	16500	at 25°C (mPa.s)
Tg	-40	°C
DEV code	DEV2330	

*Bio-based content was calculated based on raw material bio-based content.

If you have further questions do not hesitate to reach out to your local representative.

PriNext 6F2

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