



*For Better Construction*

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## Technical Data Sheet

### BetteRcel™ PP-9

#### Product Description

BetteRcel™ PP-9 is PP fiber with length of 9 mm, which is monofilament material manufactured by using polypropylene as main raw material in specially designed process. (CAS No.: 9003-07-0)

#### Application

BetteRcel™ PP-9 was designed for skim coat, plaster, etc. The product can decline the brittleness of structure effectively by improving the continuity and uniformity and reduce the micro cracks obviously during shrinkage.

#### Typical Properties

<u>Linear Density (Dtex)</u>	<u>6.0-18.5</u>
<u>Tensile Strength(Mpa)</u>	<u>≥300</u>
<u>Elongation At Break(%)</u>	<u>10-30</u>
<u>Melting Point (℃)</u>	<u>165-175</u>
<u>Moisture(%)</u>	<u>≤6</u>
<u>Length of fiber</u>	<u>9 mm</u>

#### Advantages

- ◎ Good dispersibility
- ◎ Avoiding micro cracks
- ◎ Less corrosion
- ◎ Higher long term stability
- ◎ Anti-seepage

#### Packaging and Storage

BetteRcel™ PP-9 is packed in polywoven bag with polyethylene inner packets, 1KG per packet, 20 packets. Total net weight 20 KG.

Store in a cool, dry place. For more information, please see MSDS.