



For Better Construction

Technical Data Sheet

BetteRcel™ PP-3

Product Description

BetteRcel™ PP-3 is PP fiber with length of 3 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-3 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>3 mm</u>

Advantages

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

Packaging and Storage

BetteRcel™ PP-3 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.