

Technical Information

ACCUREL® XP 950B

ACCUREL® XP 950B is a porous carrier resin completely made from biodegradable polyester.

Physical Properties

Melt temperature	> 100 °C
Bulk density	195 – 235 kg/m ³
Maximum loading capacity	50 %
Colour	White/off-white
Delivery form	Pellets
Pellet size	2 – 4 mm

Application

ACCUREL® XP 950B is a porous carrier from biodegradable polyester for the production of additive masterbatches via absorption of liquid additives at processing temperatures up to 60 °C.

ACCUREL® XP 950B is most effective for the incorporation of thermally sensitive additives, reactive agents, fragrances and for those which cannot be processed by conventional extrusion compounding techniques.

In general, additive viscosity should not exceed 30,000 cSt at absorption processing temperature.

Benefits

- up to 50 % additive content
- no additional heat history for the additive
- pre-dispersed additive in the porous structure of the carrier resin
- dosage like conventional masterbatches

Additive Absorption Process

For details concerning the loading of ACCUREL® XP 950B pellets please contact us.

Food Contact Status

ACCUREL® XP 950B complies with the EU and FDA food contact regulations. Specific migration limits apply.

Registration Status

ACCUREL® XP 950B complies with REACH Regulation (EC) No 1907/2006.

The ingredients of ACCUREL® XP 950B are listed/comply with the following chemical inventories:

EINECS

Storage Stability

12 months after date of production under normal good storing conditions.

Packaging

40 kg net in a cardboard box with PE inliner
320 kg net (8 x 40 kg)

Product Safety

For transport, handling and first aid instructions we refer to the material safety data sheet for ACCUREL® XP 950B.

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