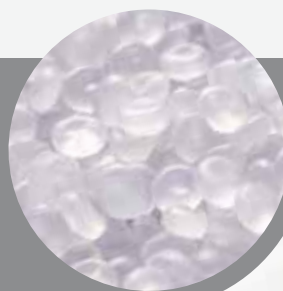


POLYB[®] FS-200

**Effective antidripping agent
based on PFOA-free encapsulated nano-PTFE**

The addition of low levels of PolyB[®] FS-200 prevents burning resin from dripping.

PolyB[®] FS-200 is a free-flowing powder which can be incorporated easily into resins. Good mixing effects and excellent dispersion properties without remaining PTFE-clusters provide a homogeneous surface devoid of any defects. The typical dosage of PolyB[®] FS-200 is 0.3 – 0.7 % and should be added as compound during extrusion. PolyB[®] FS-200 complies with the requirements of regulation UL 94.



RESINS: PC • ABS • PC / ABS alloy • nylon

COMPOUNDS FOR: TV and computer housing • electric parts • automobile interior • consumer goods

ADVANTAGES

- ✓ excellent anti-drip properties
- ✓ very effective at low level dosage
- ✓ free-flowing powder, easy incorporation in polymers
- ✓ widely compatible for the use in various plastics
- ✓ homogeneous dispersion, uniform surface
- ✓ conform with regulation UL 94

TECHNICAL DATA

basis: SAN encapsulated nano PTFE
(free of PFOA)

appearance: white, free-flowing powder

particle size: < 2 mm

PTFE content: 45–55 wt%

max. processing temperature: 280 °C