

Sand-Texture Agent SW301C

I Description

SW301C is a kind of pure Polytetrafluoroethylene (PTFE) with very fine mean particle size. SW301C is an ideal art-type additive. Due to its non-compatibility with base resin, it can produce excellent texture effect film. Applicable to all kinds of powder coatings with low dosage for distinct textured finishes.

II Technical data

SW301C	Test Method	Specification
Appearance	Visualization	White powder or floccus
Particle Size	GB/T 21782.13-2009	30~40 μ m
Apparent Density	GB/T 6373-2007	1.5~2.0g/l
Melting Point	GB/T 617-2006	320 °C

III Application:

- 1 SW301C dosage is 0.5~1.0%. Specific dose shall be tested in lab.
- 2 Pre-blend SW301C with other ingredients and then extrude them together.
- 3 Size of film texture file is relevant to the dosage of SW301C, the particle size and the film thickness. The more SW301C is, the smaller the texture is; the bigger of the particle size is, the bigger the texture is.
- 4 Fine and mean texture effects can be produced by adding some bentonite.
- 5 SW301C contains no Silica or Ketone and is stain resistant.

IV Package, Storage & Handling

Available in polyethylene-lined, multi-ply paper bags, N.W.25KGS/Bag.

Keep in the cool and dry place, avoid contact with skin and eyes; wear dust mask when operating.

