

## Sand-Texture Agent SW301B

### I Description

SW301B is a kind of pure Polytetrafluoroethylene(PTFE) with very fine mean particle size. SW301B 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.

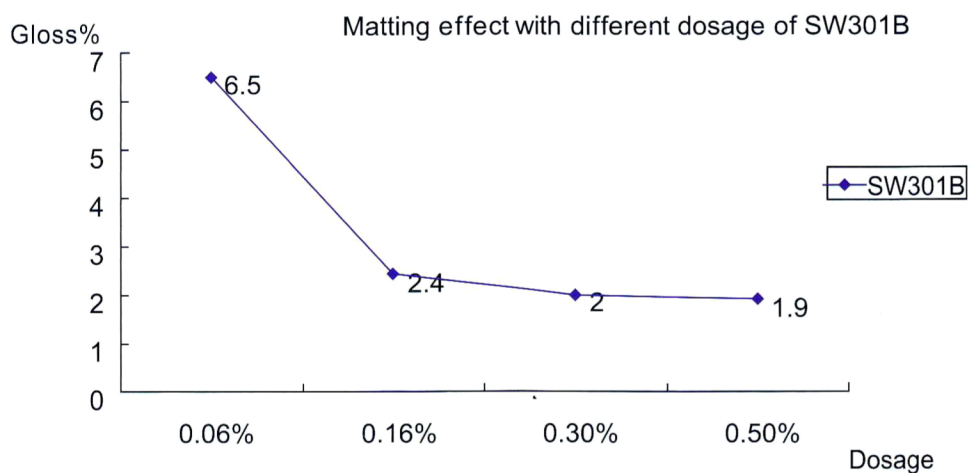
### II Technical data

SW301B	Test Method	Specification
Appearance	Visualization	White powder or floccus
Particle Size	GB/T 21782.13-2009	30~40 $\mu$ m
Apparent Density	GB/T 6373-2007	1.10~1.30g/l
Melting Point	GB/T 617-2006	320 °C

### III Application:

- 1 SW301B dosage is 0.02~0.5%. Specific dose shall be tested in lab.
- 2 Preblend SW301B with other ingredients and then extrude them together.
- 3 Size of film texture file is relevant to the dosage of SW301B, the particle size and the film thickness. The more SW301B 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 SW301B contains no Silica or Ketone and is stain resistant.

### IV Gloss VS Dosage



### V Package, Storage & Handling

Available in polyethylene-lined, multi-ply paper bags, N.W.20KGS/Bag.  
 Keep in the cool and dry place, avoid contact with skin and eyes; wear dust mask when operating.

