

## DeuRheo 556

### Rheology Modifier

#### DESCRIPTION

DeuRheo 556 is a co-polymeric-wax dispersions, can be used to improve the orientation of effect metallic pigment.

#### TYPICAL PROPERTIES

These values are used as reference. For detailed product specifications, please contact our distributor or sales department.

Composition	: ethylene-vinyl acetate co-polymer
Appearance	: white flowable paste
Non-volatile content	: 5.5 - 6.5%
Solvent	: n-butyl acetate / xylene / n-butyl alcohol
Specific gravity	: ca. 0.88

#### FEATURES

- To improve orientation of effect pigment like aluminum, mica, etc.
- To enhance flip-flop effect.
- To reduce sedimentation tendency in the cans.

#### APPLICATIONS

metallic paint

#### DOSAGE & USE

- 80 - 150% based on aluminium paste, please check the optimum dosage before use.
- DeuRheo 556 should be stirred with high speed for 15 - 30 minutes, and then is filtrated before use.
- DeuRheo 556 should be added before CAB.
- Suggesting DeuRheo 556 pre-mixed with the aluminum slurry, and then to the binder solution under agitation.

#### PACKAGE

Net Weight: 180 kg / 25 kg

#### STORAGE

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C and 40°C (use it when temperature goes back to 25°C).
- Packaging not to be exposed directly under heat radiation.

#### SAFETY

- As it contains a solvent, the product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS.

#### NOTE

- The product should be tightly closed, otherwise it would appearance crusting or dry up, please remove it, in order to get the good results.
- Please test to find the optimum dosage before practical use.
- This product's thixotropy is very high, viscosity may be nonuniform in storage, but is normal. Be sure to stir it before use, and make it run out as far as possible.

The data presented is the result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made.