

Wetting Dispersant DATUR

(Similar to BYK ATU)

First, Main components

A solution of unsaturated low molecular weight acidic polymers and polyamine amide salts.

Second, Technical index

Appearance: dark amber liquid

Density: 0.875-0.925 g / cm³

Acid value: 55-100 mg KOH / g

Nonvolatile: 50%

Solvent: n-butanol, trimethylbenzene

Third, Application

Coil coating systems, industrial coating systems, furniture coating systems, architectural coating systems, bentonite pre-gels.

Forth, Recommended dosage

The recommended dosage of the dispersant upon pigment weight:

Titanium dioxide: 2-4%

Inorganic pigment: 5-10%

Organic pigment: 20-40%

Carbon black: 30-60%

Fifth, Application effect

DATUR is a standard wetting and dispersing agent for solvent-borne wood paints, industrial paints and architectural paint primers. It has excellent and irreplaceable effect of preventing hard precipitation. The effect is excellent when used for preparing organic bentonite pre-gels.

Sixth, Storage and packaging

There may be turbidity or precipitation during long-term storage – the performance is not affected.

25kg net weight in plastic or iron drums. Shelf life: 1 year from the date of production.

Seventh, Special reminder

Due to the properties of unsaturated polymer chain, long-term storage will lead to color darkening – performance is not affected.