

Dispersing agent

B523

Product Introduction:

B523 is a hyper-dispersant containing many pigment-loving groups. It not only has good wettability, but also has excellent anti-sedimentation, anti-flocculation and excellent uniformity of the color. It is suitable for dispersing various inorganic and organic pigments in water-based systems and has wide versatility. It can be used to produce resin-free color paste in the production of water-based color paste.

Product Features:

- ◆ Good wettability
- ◆ Excellent anti-flocculation stability and dispersion stability.
- ◆ Excellent anti-sedimentation

Applicability

Water-base	Solvent-base
●	●
Solvent-less	Bicomponent
●	◎
Paint	Varnish
◎	◎
○ Unsuitable ◎ Partially suitable ● Suitable	

Application

- ◆ It is suitable for water-based coatings and can be used for grinding resin-free water-based color paste.

Technical information

Chemical composition	Polymeric block copolymer with pigment-affinic groups
Active matter content	100%
Appearance	Light yellow paste
Effective constituent	55%
Internal solvent	Water

Recommended addition

The addition amount is different according to different use systems, and for inorganic pigments, the addition amount is 20%-30%; 30%-50% of organic pigment; Carbon black, 30%-90%

Specification

25 kg/drum

Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage
- ◆ Shelf life: 24 months from the date of production

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