



YOUNG'S CORPORATION

242-8 YANGJAE-DONG, SEOCHO-GU, SEOUL, 137-132, KOREA

TEL: 82-2-555-1040 FAX: 82-2-2057-0399

E-mail: export@youngscorp.com Website: www.youngscorp.com

SG-520

ANTI SETTLING AGENT

Description

SG 520 is based on a polyolefin wax paste in xylene. It is designed for highly efficient control of pigment settling in industrial finishes. Also SG 520 is anti-settling agent which gives low viscosity increasing and thixotropic to solvent based paint.

Applications

Heavy duty coatings, High build coating, Industrial coating, and Plastic coating

Advantages

- * Can be used for pigment grinding stage and post add stage
- * Effectives anti-settling properties in organic paint system
- * Fast dispersion on high speed dispersers, as well as sand, pebble and roller mills.
- * Maintains excellent viscosity stability in storage.

Specification

Chemical Description	polyolefin wax dispersion in aromatic Solvent
Appearance	Very soft white paste
Solid contents	20±1 %
Specific gravity	0.88
Solvent	Xylene

Use Levels & Incorporation

The optimum level of usage will vary depending on the system, the type of pigmentation and the degree of anti-settling protection required. In an industrial coating, a typical level is 0.5 ~ 3.0% SG 520 additive by weight in the coating.

Incorporation : Rapid dispersion can be achieved with high speed mixers, as well as high shear sand, pebble and roller mills.

Packing

17 Kg packing in tin can, 170Kg packing in drum.