

Spredox D-274

Economical Dispersant for Water-based Pastes

Introduction :

Spredox D-274 is a non-ionic dispersing agent, APEO free, good dispersing performance with carbon black and organic pigment. D-274 can be used to make water-based resin-free color paste and widely used in water-based coatings.

Appearance : Light Yellow Liquid

Solid Content: : 100%

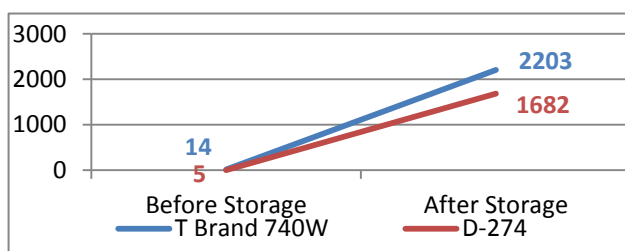
Viscosity Reduction and Storage Testing :

Milled Base	Carbon Black*	Green 7
Dispersant	4	4.8
Pigment	20	40
Water	70.8	50
EG	5	5
Defoamer	0.2	0.2
Total	100	100

*Carbon Black is Carbot 400R

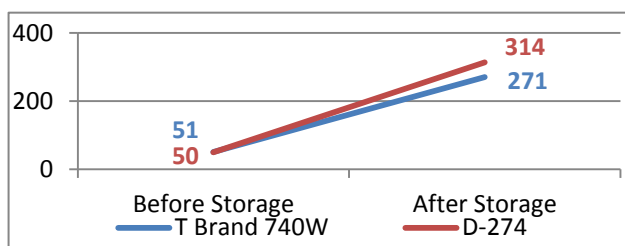
Carbon Black

Viscosity Unit : cps



Green 7

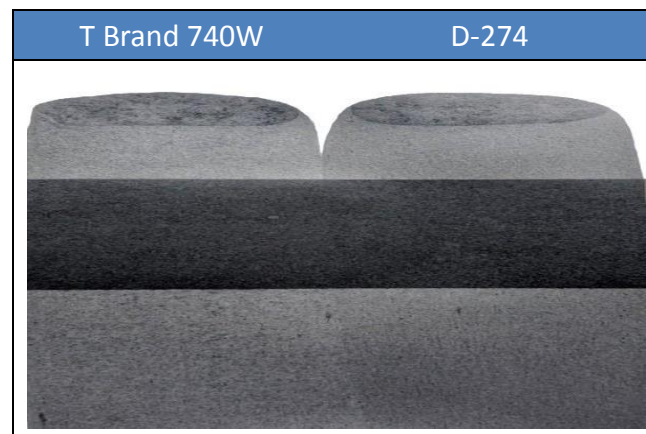
Viscosity Unit : cps



Chromaticity Test :

Let Down	%
Milled Base	20
Acrylic Emulsion (47%)	80
Total	100

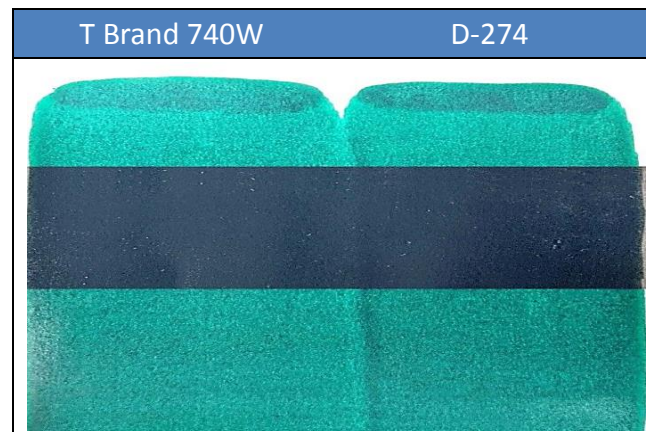
Carbon Black



Strength 100.00

Strength 114.39

Green 7



Strength 100.00

Strength 101.30

Packaging and Storage :

- ✧ 25kg / pail
- ✧ 3 years under normal storage

All the information above is based on latest empirical data obtained at DOXA laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.