

## Struktol POLYDIS 3710 Reactive flame retardant for flameproof finish of epoxide resins

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoset , Epoxy

### Material Notes:

Applications: STRUKTOL POLYDIS 3710 is a halogen-free, heavy metal-free flame retardant additive specially designed for the use in thermoset resins. As reactive phosphorous substance it crosslinks during curing. Therefore mechanical behavior like tenacity and modulus as well as chemical resistance are not influenced negatively. This makes STRUKTOL POLYDIS 3710 superior to metal hydroxydes or non reactive phosphorous substances. Information provided by Struktol

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Struktol-POLYDIS-3710-Reactive-flame-retardant-for-flameproof-finish-of-epoxide-resins.php](http://www.lookpolymers.com/polymer_Struktol-POLYDIS-3710-Reactive-flame-retardant-for-flameproof-finish-of-epoxide-resins.php)

Thermal Properties	Metric	English	Comments
Melting Point	116 Â°C	241 Â°F	

Electrical Properties	Metric	English	Comments
High Amp Arc Ignition, HAI	14 arcs	14 arcs	

Processing Properties	Metric	English	Comments
Shelf Life	>= 12.0 Month	>= 12.0 Month	in original sealed containers at temperatures less than 40Â°C

Descriptive Properties	Value	Comments
Active Content %	99	
Appearance	White powder	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China