

Struktol VP 3752 Flame retarded epoxy resin

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

Material Notes:

Applications: STRUKTOL VP 3752 is a difunctional epoxy resin, which contains a chemically bound organophosphorous substance. Thus the mechanical properties like tenacity and modulus are not influenced by introducing phosphorous to the system. Also chemical stabilities are not influenced. These advantages are found when using metal hydroxydes or nonreactive phosphorous substances as flame retardants. Information provided by Struktol

Order this product through the following link:

http://www.lookpolymers.com/polymer_Struktol-VP-3752-Flame-retarded-epoxy-resin.php

| Thermal Properties | Metric | English | Comments |
|--------------------|----------|---------|----------|
| Softening Point | 95.0 Â°C | 203 Â°F | |

| Electrical Properties | Metric | English | Comments |
|----------------------------|----------|----------|----------|
| High Amp Arc Ignition, HAI | 5.2 arcs | 5.2 arcs | |

| Chemical Properties | Metric | English | Comments |
|---------------------|--------|---------|----------|
| Acid Value | <= 1.0 | <= 1.0 | |

| 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 |
|--------------------------------|-----------------|----------|
| Appearance | Yellowish resin | |
| Epoxy Equivalent Weight (g/Eq) | 540 | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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