

Hexcel® Redux® 610W (0.09 psf) Flame retarded epoxy film adhesive

Category : Polymer , Adhesive , Film , Thermoset , Epoxy , Epoxy Adhesive

Material Notes:

Redux 610 is a modified, flame-retarded epoxy film adhesive curing at 250°F. It is suitable for bonding metal to metal and for sandwich structures where flame retardancy and low heat release are required. Redux 610 is a hot melt film which is free from solvents and consequently has a very low volatile content. Features: Cures in 1 hour at 250°F; Good lap-shear performance up to 212°F; Good peel performance in sandwich structures up to 175°F; Meets the heat release requirements of IMO test MSC 61 (67); Good tack, drape and handleability; Very low volatile content and low out gassing properties; Available unsupported or with a very lightweight glass carrier. Applications: Metal to metal bonding; Sandwich constructions; Flame retarded performance

Order this product through the following link:

http://www.lookpolymers.com/polymer_Hexcel-Redux-610W-009-psf-Flame-retarded-epoxy-film-adhesive.php

Physical Properties	Metric	English	Comments
Storage Temperature	-17.8 °C	0.000 °F	

Processing Properties	Metric	English	Comments
Shelf Life	18.0 Month	18.0 Month	
	@Temperature -17.8 °C	@Temperature 0.000 °F	

Descriptive Properties	Value	Comments
Areal Weight (psf)	0.09	
Roll Width (in)	49	
Standard Roll (ft2)	1075	
Support	Woven Glass	

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