

EMULTEX™ FR 747 is a medium particle size, colloid stabilised vinyl acetate-vinyl versate copolymer dispersion for water based intumescent coatings.

EMULTEX™ FR 747 provides a good foam build up and medium char formation and is recommended for intumescent coatings with fire protection upto 120 minutes.

EMULTEX™ FR 747 DA is manufactured in Dammam, Saudi Arabia.

EMULTEX™ FR 747 UK is manufactured in Stallinborough, United Kingdom.

EMULTEX™ FR 747 HC is manufactured in Ho-Chi-Minh City, Vietnam.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Total Solids	55.0	%	
pH	4.5		
Viscosity @ 23 degC, spl 3/20 rpm	900	mPa.s	
Glass Transtion Temperature [Tg Midpoint]	16	°C	
Minimum film forming temperature (MFFT)	14	°C	
Ionic Character	Anionic		

¹ internal method based upon the specified norm

Key Advantages

- Good foam build up
- Medium char formation
- Good pigment binding
- Merdium MFFT
- APEO free

Shipping and Storage

This product is supplied in road tankers, metal drums or in IBC's. The product must be protected from frost and exposure to direct sunlight. The product contains in can preservation to protect against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential.

Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion resistant must be avoided. When stored properly, the product has a shelf life of 12 months from date of manufacture. Recommended storage conditions are reported in the SDS.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.