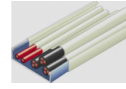


PYRO-SAFE KS1 Intumescent Fire Protection Coating

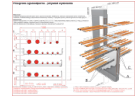
Overview:

Drying time:

At ambient temperature 23°C and relative humidity 65%: to the touch after approx. 6 hours, cured after 4 days.



ZUZICE:		
Prípustná hrúbka vrstvy	Minimálna hrúbka vrstvy	Objem
0.05 mm	0.02 mm	1.8 kg/m ²



Application

- Protecting cable routes with fire-retardant coatings prevents:
- ignition of cables from an external source of fire
 - ignition of cables in case of short-circuit or overheating
 - migration of flame along cable combustible jacketing
 - propagation of fire by dripping, burning clodding
 - alternative to other passive fire protection solutions

NOTE:

- mix thoroughly (stirring the emulsion for 5 minutes minimum using drill and paddle - recommended) before the application; emulsions can be dispersed adding to 3% water
- spread with a brush, paint roller, or spray paint. It is suggested to spray paint with an Airless gun, for which strongly advised are: FLAMMOPLAST KS1- working pressure 210 bar, nozzle: 0.48-0.53mm, no filter.

Connected products:

LPP/LPOPH60 Straight Connector	LPOPH60E Straight Connector	LGP/LGOPH60 Articulated Connector	LGP/LGOPH60E Articulated Connector	LKJ/LKOJH60 Angle Connector	LKOJH60E Angle Connector	BL/BLO... Joint Protection Plate	BLOE Joint Protection Plate
BZK/BZKO... Edge Protection Plate	LDC/LDOCH60 Straight Connector	LDOCH60E Ladder coupler	LGC/LGOCH60 Articulated Connector	LKDOCH60N Angle Connector	LKDOCH60E Angle Connector	ZS/ZSO Clamping Piece	WKS/WKSO60 Side Holder
WFL/WFLO... Bracket	PD11 Spacer	WU/WUO... Variable Bracket	WMC/WMCO... Bracket	WMCOE Bracket	WWS/WWSO... Bracket	ZM/ZMO Hold Down Clamp	ZMOE Hold Down Clamp
WPCW/WPCO... Ceiling Bracket	WPCOE Ceiling Bracket	CWP/CWOP40H4 Support Channel	CWOP40H4E Support Channel	RO1... Cable Protection Piece	WPPGV/WPPOV Articulated Rod Hanger	SDOC... Rung	SDOCE Rung
SRO Anchor Bolt	SRBO Anchor Bolt	UPU Mounting Plate	UPPO... Mounting Plate	UKZ1/UKZO1... Cable Clamp	US12/USO12 Rod Hanger	UKO1E Cable Clamp	UKO2 Cable Clamp
USSPW/USSPWO KSA... Cable Clip	KSA... Cable Clip	PSRO... Anchor Bolt	UTM/UTMO Fastening Bracket	UPW/UPWO Rod Grip	UKO1 Cable Clamp	USV/USOV Rod Hanger	UPWK/UPWKO Rod Grip


 USSN/USJO Joint
 Connector

 USOVE Rod
 Hanger

 TRSO... Drop-In
 Anchor - Steel


SGN Screw Set



SM... Screw Set



NS... Nut



PP... Washer

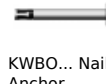


PW... Washer

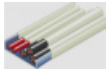

 NLM Rod
 Connector

 PGM... Threaded
 Rod

 SBO... Concrete
 Screw

 SBSO...
 Concrete Screw

 KWBO... Nail
 Anchor

 GSO... Ceiling
 Nail

 KSKO... Hollow -
 Ceiling Anchor

 FLAMMOTECT-K
 S1 Endothermic,
 Weather
 Resistant Fire
 Protection
 Coating

 WPPOVE
 Articulated Rod
 Hanger

 UNPO Fire
 partition-
 versatile