FM Approvals

Coatings and Firestopping | Coatings | Fire Protective Coatings for Grouped Electrical Cables (Class Number 3971, 2021)

INCA DC6150

Product Description

International Fireproof Technology Inc. INCA DC6150 cable coating. The minimum dry coating thickness is 1/16 in. (1.6 mm).

Details

Category	Fire Protective Coatings for Grouped Electrical Cables (Class Number 3971, 2021)
Class of Work	3971 - Coatings, Elect Cable
Certification Type	FM Approved
Listing Country	United States of America

Company

International Fireproof Technology Inc
17528 Von Karman Ave , Irvine , California 92614
United States of America
http://painttoprotect.com

FM Approvals

Additional Info

Fire Protective Coatings (FM Approval Class Number 3971, 3973, 4470, 4970, 4971, 4975)

Fire Protective Coatings for Grouped Electrical Cables
These coatings reduce the likelihood of ignition of cables when exposed to a limited duration ignition source that might occur from arcs or sparks falling or occurring in the cable tray. These coatings are usually applied by spray, brush or trowel. Approval is based on continuous coating along the entire exposed length of the cables. These coatings were not tested to maintain cable protection under severe and extended fire exposure conditions.

When applied according to the manufacturer's instructions, the protective coating does not of itself require electrical de-rating.

Observe any special instructions listed with the product.

Products identified with the GREEN symbol have attributes that are considered to be “sustainable” by certain outside organizations. FM Approvals verifies the presence of these attributes. Specific attributes for specific products are listed in the individual listings. To facilitate a search for these products in the Approval Guide, first search by the product type you desire and then refine your search to products with the GREEN symbol.

Fire Protective Coatings for Grouped Electrical Cables (Class Number 3971, 2021)
These coatings and wraps have been evaluated per the 2021 version of Standard 3971. The coatings and wraps reduce the likelihood of ignition of cables and limit spread of flame along the cables. The coatings are usually applied by spray, brush or trowel. Wraps are applied around cables or full cable trays. Approval is based on continuous coating or wrapping along the entire exposed length of the cables. Approval only applies to coatings and wraps in direct contact with cables and does not apply to wraps covering partially filled cable trays.

This standard is intended to evaluate only those hazards investigated and is not intended to determine suitability for the end use of the product.

Products identified with the GREEN symbol have attributes that are considered to be “sustainable” by certain outside organizations. FM Approvals verifies the presence of these attributes. Specific attributes for specific products are listed in the individual listings. To facilitate a search for these products in the Approval Guide, first search by the product type you desire and then refine your search to products with the GREEN symbol