

APPLICATION DATA SHEET



ENVIROGRAF®

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Product Number: 80

Fire Protection Coating for PVC Electrical Cables

Description:

Water based, odourless, white intumescent fire retardant coating for cables with plastic casing to prolong the functions of the cables in the event of a fire. The coating has no harmful effect on working cables and helps to inhibit PVC fumes in the event of a fire. After application, the coating allows some flexibility without cracking.

Application:

Ensure surface is dry and grease free. Old peeling paint should be removed completely before application.

Stir well before use. Product can be applied using brush or spray. Please observe basic rules for working with paints. Apply at temperatures of over 10°C and a relative humidity of under 18%.

Each litre covers approximately 1m² of bunched cables or approximately 20m of 25mm diameter cable.

Up to 10% water dilution allowed when spraying but ensure correct loadings are applied to area to give maximum fire protection - please contact the technical department for further information.

Drying time: Dries in approximately 1 hour. Thoroughly dry after 24-48 hours depending on the temperature of the surroundings.

Tools:

Water based product – wash with warm soapy water