

CI/SfB	Zt3
CAW Z20	
Uniclass L673:P99	

Product Information

Description

FO143 Intutac is a silicate-based adhesive, which can be applied with a caulking gun.

FO143 is used to bond different kinds of materials in the fire protection industry. It is resistant to temperature up to +1200°C.

Usage / Purpose

FO143 is suitable for bonding FJ203 Fire Rated Woven Rope in concrete joints, rock fibre boards, or for the many materials that require bonding and resistance to high temperature.

Colour

Ivory

Packaging

310 ml cartridge (25/box)

Availability

Direct from Tremco CPG UK Limited (see details on this TDS).

Usage Guidelines

Always read SDS, pre-application guidance and relevant application detail prior to application. Ensure the latest documents are downloaded prior to every project commencement.

Protective Equipment

Ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

Preparation

All surfaces must be clean and sound, free from dirt, grease and other contamination.

Application

- For FJ203 rope bonding (expansion joints only), apply FO143 with a caulking gun on both sides of the joint.
- If used for bonding any other product, please consult manufacturer's TDS for application requirements.



Coverage

Approximately 2.5 m²/litre

Health & Safety Precautions

Safety data sheet must be read and understood before use.

Technical Service

Tremco CPG UK Limited has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on +44 (0)1322 551010.

Guarantee / Warranty

Tremco CPG UK Limited products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG UK Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct.

Tremco CPG UK Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

FO143

Intutac Gun Grade Silicate Adhesive

up to
240
mins



Key Benefits Summary

- Ideal for bonding FJ203 Fire Rated Woven Rope
- +1200°C continuous service temperature
- Fast setting
- Excellent adhesion
- Clean tools with water



FOI43

Intutac Gun Grade Silicate Adhesive

Nullifire

Smart Protection

Technical information

Properties	Test Method	Results
Composition		Silicate
Consistence		Thixotropic
Specific Gravity		~ 1.9
Viscosity	(Brookfield Viscosimeter)	~ 20,000 mPas
Solids Content		~ 76%
pH		~ 10 to 11.5
Maximum Service Temperature		+1200°C
Storage		Store in dry conditions between +10°C and +25°C. Protect from frost.
Shelf Life		12 months when stored as recommended in original unopened containers.