FIREX EC 7034

WORLD'S FIRST TRANSLUCENT. FLEXIBLE.

Anti-rodent intumescent cable coating.

ANTI-RODENT CABLE COATING AND GAP SEALING

Anti-Rodent Cable Coating

RATS BITE CABLES AND GAPS LET THEM IN

One bite can cause fire or stop production.
Rats can still enter despite pest control.



Bitten insulation. Exposed copper.
The risk remains.

30-DAY RODENT TEST

19 **BITE MARKS**
Uncoated cable

0 **BITE MARKS**
7034-coated cable

Same cages. Same 30 days.
Food freely available.

RDSO/SPN/204 Annexure G - NABL lab
Rodent classification: SAFE

ONE COATING. TWO PROTECTIONS.

120 min **FLAME-SPREAD TEST**

CBRI - IEC 60332-3-22, Category A
Helps limit flame spread along coated cables.

Tested build: 1.5 mm, directly on the cable.

WORLD FIRST

Intumescent cable coating:
translucent, flexible and anti-rodent.

THE LOSS GOES BEYOND THE CABLE.

Rat bite → **Exposed conductor** → **Electrical fault** → **Fire / shutdown**



Cable fire.
Production at risk.

A cable fault can mean

Fault-finding

Cable replacement

Production loss

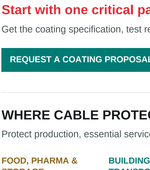
Restart delays

ALREADY PAYING FOR PEST CONTROL?

Protect the cable too.

Pest control reduces rodent activity. 7034 protects the cable. Use both.

PROTECT THE WIRING INSIDE PANELS



Thin-diameter panel wiring.
One bitten wire can stop a machine.

Thin wires. Easy targets for rats.

7034: Translucent. Flexible.

Rat-bite + flame-spread protection.

Keep wire identification visible.

Hard, opaque coats hide wire ID and can complicate replacement.

Panels · DBs · Junction boxes.

Coat sound insulated wiring. Isolate first; keep contacts, terminals and moving parts clear.

FIRE-COATED. RODENT-PROTECTED?

Keep the fire coat. Add 7034.



Large-diameter cable routes.
Protect coated and uncoated cables.

Fire coatings may lack rodent protection. Add 7034 over compatible, firmly adhered coatings on indoor fixed cables.

Uncoated cables?

Apply 7034 to sound cable sheaths.

Check adhesion and compatibility. Use the Stanvac-approved system.

Over existing fire coats: 0.5 mm.

The tested 1.5 mm direct-to-cable ratings do not automatically apply to combined systems.

Start with one critical panel or cable route.

Get the coating specification, test reports and price.

REQUEST A COATING PROPOSAL

WHERE CABLE PROTECTION MATTERS

Protect production, essential services and people.

FOOD, PHARMA & STORAGE

Food, dairy & beverage
Grain, sugar, rice & feed mills
Cold storage & warehouses
Pharma & FMCG

BUILDINGS & TRANSPORT

Hospitals · Hotels · Malls
Cinemas · High-rise buildings
Railways · Metro · Airports

POWER, DATA & INDUSTRY

Data centres & telecom
Substations · Solar & batteries
Refineries & petrochemicals
Fertiliser · Steel · Cement · Mines

Panels · Cable trays · Trenches · Risers · Service shafts

GAPS LET RATS IN

Seal the entry. Protect more than cables.

AC insulation · Foams · Plastic ducting

Close large wall & floor openings.

LARGE OPENINGS

FM 71

Firestop mortar.

Seal around cables and pipes.

Narrow, congested cavities.
Application illustration

DIFFICULT ACCESS

PUFSEAL
+ 7034 TOPCOAT

Fill the cavity.
7034 protects the foam from rat bites.

For non-rated gaps & cavities.

Close gaps around individual entries.

SMALL GAPS

FBS 73

Flexible firestop putty.

Mould around cable and pipe entries.

COAT THIN & LARGE CABLES. SEAL EVERY OPENING.

Send cable and opening photos.
Get the recommended system and quotation.

REQUEST A QUOTATION

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