

.PROTECT THE CABLE. PROTECT THE PLANT

RATS BITE CABLES

.One bite can cause a fire or stop your plant

DAY RODENT TEST-30

BITE MARKS
Uncoated cable

19

BITE MARKS
coated-7034
cable

0

.Same cages. Same 30 days
.Food freely available



.Damaged insulation exposes the conductor
.The risk remains after the rat has gone

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

.ONE COATING. TWO PROTECTIONS

FLAME-SPREAD TEST

CBRI — IEC 60332-3-22, Category A

.Helps limit flame spread along coated cables

min 120

.Tested build: 1.5 mm, directly on the cable. Test reports available from Stanvac

WORLD FIRST

The world's first intumescent cable coating that is **translucent, flexible**
.and anti-rodent

.THE LOSS GOES BEYOND THE CABLE

Fire / shutdown — Electrical fault — Exposed conductor — Rat bite

A cable fault can mean

,fault-finding
,cable replacement
production loss and
.restart delays



Cable faults can cause fire and
.shutdown

?ALREADY PAYING FOR PEST CONTROL

.Add protection at the cable itself

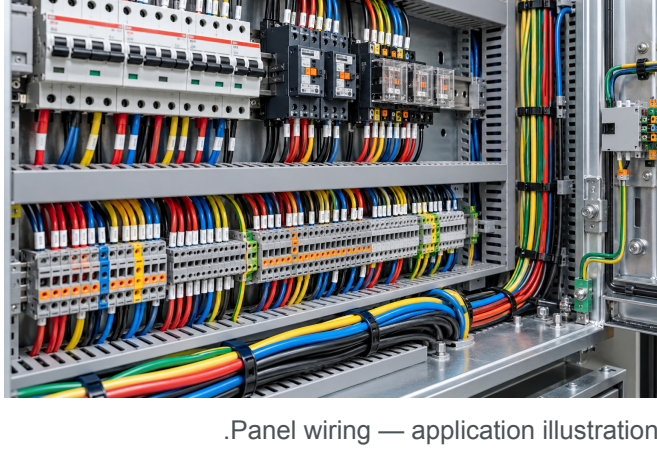
Pest control reduces rodent activity. 7034 adds a protective coating directly on vulnerable
.cable insulation. Use both

PROTECT THE WIRING INSIDE PANELS

.Translucent protection
.Helps keep cable identification visible

Add rodent and flame-spread protection to
existing sound, insulated fixed wiring in panels,
.distribution boards and junction boxes

Apply after electrical isolation, as per the
approved method. Keep contacts, terminals and
.moving parts clear



.Panel wiring — application illustration

?FIRE-COATED. RODENT-PROTECTED

.Keep a sound fire coat. Add rodent protection

An existing fire coating may offer no rodent
protection. Retain a sound, firmly adhered and
compatible coating, and add 7034 on indoor
.fixed cable runs

Check adhesion and compatibility on a trial
section. Ask Stanvac for the approved coating
.system



.Cable routes — application illustration

mm recommended overcoat: this is an application build. The 1.5 mm direct-to-cable test ratings do not **0.5**
.automatically apply to the combined system

.Start with one critical panel or cable route

.Ask for a coating recommendation and quotation

[REQUEST A COATING PROPOSAL](#)

?WHERE SHOULD YOU START

Start where a cable fault could stop production, interrupt essential services or put people at
.risk

FOOD, PHARMA & STORAGE |

.Cable faults can interrupt processing, packing and refrigeration

PRIORITY CABLE LOCATIONS	INDUSTRY	SN
Production and packing trays; MCC wiring; chiller .corridors	.Food processing dairy & beverage	01
.Conveyor runs; silo wiring; mill panels	Grain, sugar, rice feed mills &	02
.Compressor rooms; racking routes; dock panels	Cold storage warehousing &	03
.Service shafts; ceiling voids; AHU and utility wiring	Pharmaceutical FMCG &	04

BUILDINGS & TRANSPORT |

.Patients, guests and passengers depend on essential services

PRIORITY CABLE LOCATIONS	INDUSTRY	SN
Risers; ward ceiling routes; OT and diagnostic .wiring	Hospitals & healthcare	05
.Kitchen service routes; shafts; basement trays	Hotels, malls cinemas &	06
.Risers; basement trays; floor distribution wiring	High-rise commercial	07
Signalling routes; tunnels; station voids; cargo .sheds	Railways, metro airports &	08

POWER, DATA & HEAVY INDUSTRY |

.One cable fault can disrupt a much larger system

PRIORITY CABLE LOCATIONS	INDUSTRY	SN
.Under-floor routes; rack supply trays; UPS rooms	Data centres telecom &	09
.Trenches; basement runs; control and relay wiring	& Substations cable basements	10
Low-level DC cables; combiner wiring; inverter .rooms	& Solar plants battery storage	11
Instrumentation trays; junction-box wiring; sleeper .crossings	Refineries, petrochemical fertiliser &	12
MCC wiring; control cables; machine and starter .panels	Steel, cement, mines heavy industry &	13

COAT THE CABLE BEFORE .THE BITE BECOMES A FIRE

GET A COATING RECOMMENDATION
.AND QUOTATION

.Send photographs of your panels, trays or cable basement
.Ask for the coating specification, test reports and price

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[ENQUIRE FROM STANVAC](#)