



General

Intumex® CSP is a waterbased intumescent coating. Due to its intumescent properties, Intumex® CSP protects against spread of smoke and fire. Good workability allows fast and clean installation of coated batts to fire stop openings.

Area of Application

Intumex® CSP is a fire stopping coating for services in walls and floors. It is designed for use with cables, combustible and non-combustible pipes and joints without movement to seal against the spread of smoke and fire.

System Advantage / Customer Benefit

- ⇒ Intumescent fire stopping coating
- ⇒ Minor cracks do not effect fire performance

Technical Data

	Intumex® CSP-L	Intumex® CSP-M
Colour	white	white
Consistency	liquid	paste
Density	1.4 ± 0.2g/cm ³	1.4 ± 0.2g/cm ³
Viscosity	approx. 30Pa.s	approx. 300Pa.s
Solid content	71%	77%
Reaction to fire	B1, slowly combustible	B1, slowly combustible
Maximum slump	approx. 1mm	approx. 10mm
Expansion temperature	300°C	300°C
Expansion ratio	approx. 1:25	approx. 1:15

Test Certificate / Approval

- ⇒ EN 1366-3 (cable/cable bundles, pipes)
- ⇒ EN 1366-4 (joints)
- ⇒ ÖNORM B 3807 (EN 13501-2/classification reports)
- ⇒ BS 476 Part 20

Packaging

- ⇒ 12.5kg plastic buckets – 550kg/pallet
- Subject to change!

Storage Requirements

- ⇒ Store in cool and dry conditions
- ⇒ Protect from heat and frost
- ⇒ Shelf life of original sealed containers at least 12 months
- ⇒ Once opened, containers should be finished swiftly

Safety Instructions

- ⇒ Keep out of reach of children
- ⇒ Avoid contact with food and beverages
- ⇒ Please refer to the safety data sheet for additional advice

Intumex® products must be applied in accordance with EU directives and national regulations for construction material in general, and fire stopping in particular, with the applicable national test certificates and approvals, and in accordance with applicable national building regulations. Products may only be applied by trained professionals with adequate knowledge of and experience in the use of fire stopping products, and only after a thorough review of the installation guidelines, the safety data sheets, and the national test certificates and approvals. All the relevant documents can be obtained free-of-charge by contacting Intumex® or from your local dealer via telephone or in writing; in addition all installation guidelines and the safety data sheets can be downloaded free-of-charge from the Intumex® website (see www.intumex.at).