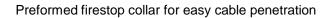
## HSE PRODUCT PROFILE: CFS-C P (CP 644)





Criteria	Values
Environmental Product Declaration (EPD) available	No
Life Cycle Assessment (LCA) incl. Ozone Depleting Potential (ODP) and Product Carbon Footprint (PCF) available	No
Cradle to Cradle Material Health Certificate (C2C MHC) available	No
LBC Red List 3.1 compliant	Yes
Rapidly renewable materials	No
Free of organic halogens (acc. to Supplier Declaration)	Yes
Free of Methylene Diphenyl Diisocyanate (MDI) (acc. to Supplier Declaration)	Yes
Free of Phthalates (acc. to Supplier Declaration)	Yes
REACH, PAH, RoHS conformity (acc. to Supplier Declaration)	Yes
VOC (acc. to French décret n° 2011-321)	A+
VOC CDPH	Compliant
Manufacturing location / Country of origin	Inlay: Germany / Final assembly: Romania
Air tightness (acc. to EN 1026)	For air tightness level see test report (annular gap must be sealed, e.g. with firestop sealant CFS-S ACR)
Acoustic properties in dry-wall or massive construction (EN ISO 140-3, EN ISO 20140-10 and EN ISO 717-1)	Airborne sound insulation level see test reports (annular gap must be sealed, e.g. with firestop sealant CFS-S ACR)
Mold resistant (acc. to ISO 846 / ASTM G 21)	Yes
Fire protection (acc. to European and US standards: ETA, UL	ETA, UL
Recycled content (pre- and post-consumer) (acc. to Supplier Declaration)	No, since firestop products require the traceability of their raw materials to guarantee uniform and constant product performance and quality
Recycling of packaging	Yes
Reuse of materials/ convertibility	Reusable in total
End of life status	Metal parts recyclable, intumescent inlay disposable

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