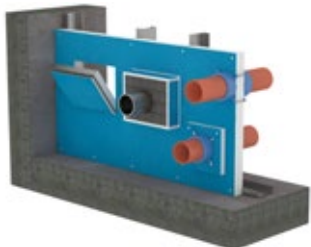
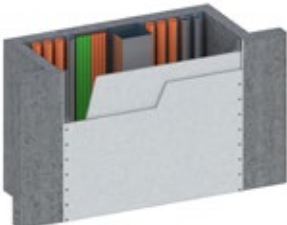






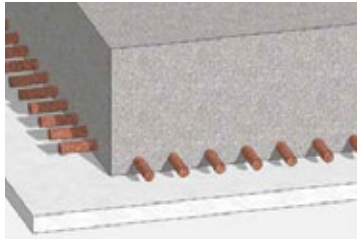




Product	Application	Used thickness	Fire class	Application photo
Steel Protection R30 - R240				
PROMATECT®-XS	Structural steel protection from 1-4 sides	12,7 - 25mm	R30 - R240	
Smoke extraction ducts till EI180				
PROMATECT®-L500	Smoke ducts multi in 3-4 sided configuration (h and v)	30 mm	EI60 (ho-ve) - S1500 multi	
PROMATECT®-LS	Smoke ducts multi in 4 sided configuration (h and v)	35 mm	EI90 (ho-ve) - S1500 multi	
PROMATECT®-L500	Smoke ducts „multi“ in 3-4 sided configuration (h and v)	50 mm	EI120 (ho-ve) - S1500 multi	
	Shaft or smoke duct in 4 sided configuration (v)	60 mm (2x30 mm)	EI180	
PROMATECT®-LS	Smoke extraction duct (2024/2025 v and h)	50 mm	EI180	
Shaft till EI120				
PROMATECT®-L500	Shaft used to extract smoke (4-sided v)	2x20 mm	EI120 (ve) - S1500 multi	
Fire rated ducts till EI180				
PROMATECT®-L500	Fire rated duct in 3-4 sided configuration (h and v)	30 mm	EI60	
	Fire rated duct in 3-4 sided configuration (h and v)	50 mm	EI120	
	Fire rated duct (h) in 4 sided configuration	60 mm (2x30 mm)	EI180	
PROMATECT®-LS	Fire rated duct (h) in 4 sided configuration	45 mm	EI180	

Product	Application	Used thickness	Fire class	Application photo
Wall protecting communications till iki EI180				
PROMATECT®-100X	Shaft wall (possible to install inspection hatch and plastic pipes can pass the wall)	2x20 mm	EI120	
PROMATECT®-L500	Wall protecting communications, cable protection (Protection when fire is from inside \ 4-sided)	60 mm (2x30 mm)	EI180	
PROMATECT®-100X	Brick wall protection	12 mm	EI120	
Electrical cables till EI120				
PROMATECT®-L500	Protecting electrical cables when fire is from outside	30 mm	EI30 - EI120	
	Protecting electrical cables when fire is from inside and outside (can be in 1-4 sided configuration)	25 mm	EI30	
		40 (2x20 mm)	EI60	
		55 (25+30 mm)	EI90	
		70 (35+35 mm)	EI120	
Wall protecting communications till EI240				
PROMATECT®-L500	Wall protecting communications	40 (2x20 mm)	(R) EI 60	
		50 (2x25 mm)	(R) EI 120	
		60 (2x30 mm)	(R) EI 240	

Product	Application	Used thickness	Fire class	Application photo
Wood protection till REI120				
PROMAXON®-Typ A	Wood protection (ceilings)	10 mm	REI30	
		15 mm	REI60	
		20 mm	REI90	
		2 x 10 mm from above and 2 x 25 mm from below	REI120	
PROMATECT®-100	Wood protection (columns)	18 mm	R60	
		2x18 mm	R90	
PROMAXON®-Typ A	Wooden wall protection	2x20 mm	REI60	
Wood protection with intumescent coating till Bs1, d0 and fire resistance up to R60				
PROMADUR®	Reaction to fire up to Bs1,d0	Info in certificate	Reaction to fire up to Bs1, d0	
PROMADUR®	Fire resistance	Info in certificate	Fire resistance up to R60	
Ceilings till REI240				
PROMATECT®-H	Concrete protection (thickness from concrete edge till steel rod) 0 - 10mm	8mm	REI30	
	Concrete protection (thickness from concrete edge till steel rod) 0 - 20mm	8mm	REI60	
	Concrete protection (thickness from concrete edge till steel rod) 0 - 30mm	8mm	REI90	
	Concrete protection (thickness from concrete edge till steel rod) 0 - 40mm	8mm	REI120	
	Concrete protection (thickness from concrete edge till steel rod) 36 - 55mm	8mm	REI180	
	Concrete protection (thickness from concrete edge till steel rod) 27 - 35mm	10mm		
	Concrete protection (thickness from concrete edge till steel rod) 18 - 26mm	12mm		
	Concrete protection (thickness from concrete edge till steel rod) 4 - 17mm	15mm		
	Concrete protection (thickness from concrete edge till steel rod) 0 - 6mm	20mm		
	Concrete protection (thickness from concrete edge till steel rod) 0 - 65mm	25mm	REI240	

Product	Application	Used thickness	Fire class	Application photo
PROMATECT®-100X	Self-suspended ceilings (hatches, plastic)	2x20mm	EI120	
PROMATECT®-100X	Protection of trapezoidal steel sheet roof (concrete on top)	12mm	EI120	
PROMATECT®-100	Protection of trapezoidal steel sheet roof (2x80mm of mineral wool on top)	15 mm	REI30	
		2x10 mm	REI60	
		2x15 mm	REI90	
		2x18 mm	REI120	
	Protection of trapezoidal steel sheet roof (100mm of PUR on top)	2x10 mm	REI30	
		2x15 mm	REI60	
2x20 mm		REI120		

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