

FIRE-DOOR 60min - NATURDOR

portaro®

DOOR

Structure: Vertical and horizontal strips of wood with characteristics according to Standard EN942.

Core: Chipboard in accordance to EN 13986.

Faces: Hardwood with characteristics according to EN 13986.

Lipping: Wood or foil finish with characteristics according to EN 942, Tab A1.

Finish: Natural veneer according to EN 622.

Intumescent material: Please refer to Technical Department for details.

Openings for glass: Straight or circular profiles in wood, intumescent strips and fire glass.

Lacquer: Acrylic varnish, 100% solid content, average film 35g/m² and shine 35% [-5 to +5]

Weight: Approximately 32 kg / m².

Identification: Classification ID, class resistance (Q Mark Plug/Certifire label) and product characteristics.

Packaging: Cardboard and shrink wrapped.

FRAME

Structure: Chipboard with fixed and movable architraves, with characteristics in accordance with EN 13986.

Stop: Wood with characteristics according to EN 942, Tab A1.

Finish: Natural veneer in accordance with EN 622.

Lacquer: Acrylic varnish, 100% solid content, average film 35g/m² and shine 35% [-5 to +5].

Intumescent Material: Please refer to Technical Department for details.

Weight: Approximately 19 kg/m for frames with a thickness of 140mm.

DIMENSIONAL
TOLERANCE

In accordance with Standard EN 1529, class 1 and 2 and Standard NP EN 952.

MECHANICAL
RESISTANCE

Structure: Chipboard with fixed and movable architraves, with characteristics in accordance with EN 13986.

Stop: Wood with characteristics according to EN 942, Tab A1.

Finish: Natural veneer in accordance with EN 622.

Lacquer: Acrylic varnish, 100% solid content, average film 35g/m² and shine 35% [-5 to +5].

Intumescent Material: Please refer to Technical Department for details.

Weight: Approximately 19 kg/m for frames with a thickness of 140mm.

Packaging: Cardboard boxes including all components.

CERTIFICATION
CLASSIFICATION

Tested according to EN 1634 – 1 e BS 476:2.

EI60 classification according to EN 13501 – 2 and FD60 in accordance with standard BS 476:2.

Lock: Steel with CE with characteristics according with EN 12209.

Hinges: Stainless steel with CE marking characteristics according with EN 1935.

DIMENSIONS

	frame thickness (mm)	tolerances (mm)	free passage (mm)		structural opening (mm)	
Portaro® Fire Door 60min	≥ 120	(-5 + 10)	door height - 27	door width - 8	door height + 66	door width +106