

TECHNICAL DATA SHEET

REV 00 of 12.07.2018

**FIRESTOP PQ****DESCRIPTION**

Transparent Polyurethane 2-pack Lacquer to be used as self sealing finish for parquet and wood in general, with fire retardant properties. Certified in **EUROCLASS Bfl-s1** in accordance to norm **EN13501-1:2009** by **ISTITUTO GIORDANO SpA**. The product is intended for interior use.

CHEMICAL-PHYSICAL CHARACTERISTICS**Appearance:****Viscosity A+B (20°C):****Relative density:****Taber Test:****Catalysis:****Pot Life (20°C):****Gloss:****Drying times (20°C, 50% R.H.):**

translucent liquid

≈ 35" (Ford Cup 4)

1,02 +/- 0,1 Kg/L

≤ 40 mg (ASTM D4060, 1000 r, 1000 Kg, CS10 abr.)

1:1

1 hrs

35 +/- 5 g.u.

tack free: ≈ 3 hrs**before sanding:** ≈ 8 hrs**overpaintable (with itself):** 12 hrs**Consumption**

≈ 100 g/sqm for coats (3 coats for 300 g/sqm to be in accordance with EN13501)

Dilution**Application**

PU thinner for FIRESTOP PQ

Spray, handroller, brush

METHOD OF USAGE**Application conditions:**

Recommended temperature of background and environment: 15-30°C

Environmental RH: 50-60% Wood RH: < 12%

The catalyzed product can be diluted from 10 to 15% by weight with PU thinner for **FIRESTOP PQ**. Apply in the recommended quantity of 300 g/sqm in three coats of 100 g/sqm each, by spray, brush or roller.

STORAGE

Store in a cool, well ventilated place, keep the container close when not in use. Keep away from heat, flames, sparks and other sources of ignition. Shelf life of the product is 12 months if correctly stored, tightly closed and in a temperature range of 10°C-25°C.

Keep sealed the catalyst in particular when not in use, to avoid hardening reactions with environmental moisture.

PACKAGING

The product comes in combined packages

WARNING

Our data sheets are prepared on the basis of average performance of our tests. However, our technical advices are given in good faith but without any warranty. In fact different supports, conditions of application, industrial plants, dilutions are determinant for the final result, and are often beyond our control. The user must try the product to see if it is suitable for his needs. We will ensure the continuity of the chemical-physical characteristics.