

**PRIMER IMP**  
**Bituminous waterproofing protective coating**

**1. PRODUCT DESCRIPTION**

Waterproofing and glossy protective coating with quick-drying properties. It is used in the building and also naval industries thanks to its excellent resistance against water and both atmospheric and chemical agents. It has main advantages: good adhering and penetrating properties when applied, quick drying film, absence of stickiness.

**2. DESTINATION OF USE**

PRIMER IMP is used to protect eaves, tubes, tanks, puncheons, grids, carpentry's elements channels, scaffoldings, and iron structures. It is also recommended as waterproofing coating to protect the surfaces of bearing walls, underground tanks, waste pipes, cesspools and sewers from humidity and corrosive chemical agents.

**3. CHEMICAL COMPOSITION**

Bituminous primer made of oxidized bitumen and organic solvents.

**4. PHYSICAL CHARACTERISTICS**

GENERAL FEATURES			
Appearance	<b>Liquid</b>	Viscosity DIN 53211 (nozzle 4) at 20°C	<b>56" - 74"</b>
Colour	<b>Black</b>	Shelf life in closed original container	<b>24 months</b>
Density at 20° C in kg/lt	<b>0,96 ± 0,04</b>	Closed-cup flash point	<b>&lt; 23°C</b>
Solid Content at 130° C	<b>59% - 67%</b>	pH at 20°C	<b>Neutral</b>
Oxidized bitumen Frass crack point	<b>- 10° C</b>	Bitumen softening temperature	<b>95°/105°C</b>
Dow Penetration of Bitumen at 25°C	<b>10/20 dmm</b>	Self-inflammability	<b>&gt; 200°C</b>
Dust free drying time	<b>30' - 60'</b>	Drying Time to touch	<b>100' - 140'</b>

**5. USE**

It is very important that the surfaces to be treated are as dry as possible, clean and free from oils and chalking powders. Mix before use, the product is ready to be applied by brush, broom, roll or spray. Any eventual specific application or increase of the viscosity caused by solvent's evaporation, could be adjusted adding appropriate diluents (better if they contain aromatic solvents). The drying time depends on the surface's porosity, on film thickness and on both surface and environmental temperatures. The film usually dries within 1 hour from application; should the primer thickness be very high, the temperature be rigorous or substructure be not much absorbent, this time could be longer, up to 2-4 hours. The approximate consumption of PRIMER IMP is 100 - 250 g/m2 per coat. To clean the tools use common synthetic or nitrous diluents.

**6. SAFETY REGULATIONS**

See safety data sheet.

**7. PACKAGING**

5, 10 and 20 liter metal drums.

Sheet revision

Sheet Code	Revision	Issued or varied on	Replacing the previous one:	
			code	Issue date
QS74550L	002	26.10.10	QS74550L	28.05.08
	COP01	14.01.16		

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