



P111 PRIMER



High quality one-component primer based on polyurethane resin, containing little solvent, used for **priming of metal surfaces**.

Spheres of Application and Characteristics

- The primer is used as priming anticorrosion layer for the protection of pipes, railway tanks, storage tanks, construction and bridge units, of objects in chemical, oil and gas, atomic industries.
- It incredibly increase protection and adhesion property of the finishing coating.
- The primer may be used for protection materials of steel, stainless and galvanized steel, cast-iron, aluminum and other metals.
- The primer is used with all coating of trade mark SOUPLETHANE.
- Working life is 20 years minimum.

Technical characteristics

Name of characteristic and measure unit	Value
Appearance after drying	Homogeneous film of aluminum color
Solid residue, %	68
Aluminum filler content, %	16
Adhesion, Mpa, min. : To metal	15
Material consumption depending on type and condition of the surface, kg/m ²	or 0,07

Application instruction

The coating is applied on previously prepared surface according to ISO 8501-1 (up to the degree Sa 2½ or to St3) by airless spraying of high pressure (180-200 bar). Application temperature should be +5°C minimum. It may be used with a brush or a roller. Recommended quantity of the layers depends on the level of the surface protection.

Package and storage

Packaging is made according to State Standard 9980.3.

Storage is carried out according to State Standard 9910.5.

Guarantee storage term of the primer – 12 months from the date of manufacture

Occupational safety and safety appliances

During coating application, follow precautions recommended during the working with polyurethane materials and isocyanate hardeners. .

Enterprise with 100% foreign investment “InterGazSintez”

It should be used in well ventilated rooms. Avoid inhalation, eye and skin contact.



Bureau Veritas Certification confirms that Quality Management System of InterGazSintez is examined and met the requirements of standard ISO 9001:2000 in anticorrosion, fireproof and other paints production (Certificate No. 213639 dated 12.09.07).

UkrSEPRO

Enterprise “InterGazSintez” received Certificate of Certification System UkrSepro as for the accordance of the Quality Management System of production to GOST (State Standard) ISO 9001-2001 (Certificate No. UA2.043.02607-07 dated 26.10.2007)