

URA-POX 038

EPOXY PRIMER 2 C. WATERBORNE

Edition: 020 2021/06

Cod: 3403800000.05180.020

APPLICATION

Recommended for commercial vehicle, railway wagons; agricultural machinery and public works, metallic structures, boiler works and metalworks.

Outstands for its fast drying and hardening. It has an excellent anticorrosive protection and excellent adhesion on steel, aluminium and galvanized steel.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,38 - ± 0,05
Supply viscosity at 20°C	60 - 70 KU (Stormer)
% Solids content (weight / volume)	50 - 55 % weight; 35 - 40 % volume. (Mixture with hardener)
V.O.C. (g/l)	< 100 (Ready to use)
Type of product	Epoxy-Polyamide / Zinc Phosphate WATERBORNE
Colour	Grey

SURFACE PREPARATION

Shot Blasted grade Sa 2 ½. Also on clean, degreased or rust free steel.

Recoatable with water based products like URA-PUR 300 series and URA-TEXT, etc

With solvent based products as: URKI-NATO, URKI-VOC, URKI-POX, etc...

APPLICATION INSTRUCTIONS

Room temperature > 15°C; Relative humidity < 80 %; Metal Temperature > 3°C over dew point



U-509
2.5:1 vol.



2 h.



Ford n° 4
40-50 sec.
Spray-gun



Water
0-5 %



40-60 sec. Ford n° 4



25-35 my



Air
2 h. non sticky



In cabin 30'
30-60' / 40-60°C

FEATURES OF DRY FILM

Adhesion	100 % on Steel, Aluminium or Galvanized
Theoretical yield (m²/l)	11 - 13 (30 my)
Gloss 60°-60°	Matt 5 - 10 %
Second layer	1 - 2 h.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended.

Can life: **1 year** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.