

TECHNICAL DATA SHEET

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URA-POX 028

EPOXY PRIMER 2 C. WATERBORNE

APPLICATION

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

Outstands for its quick drying and hardening. Excellent adhesion on steel, aluminium and galvanized steel.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,45 - ± 0,05
Supply viscosity at 20°C	95 - 105 KU (Stormer)
% Solids content (weigth / volume)	61 - 63 % weight; 41 - 45 % volume. (Mixture with hardener)
V.O.C. (g/l)	< 180 (Ready to use)
Type of produtc	Epoxy-Polyamide / Zinc Phosphate WATERBORNE
Colour	Grey 7040

SURFACE PREPARATION

Blasted grade Sa 2 1/2. Also on clean, degreased or rust free steel.

Repaintable with water based products as: URA-FLEX 311, URA-PUR 369, URA-PUR 374, URA-PUR 360, URA-TEXT 372, etc... With solvent based products as: URKI-NATO, URKI-GLASS, URKI-VOC, URKI-POX, etc...

APPLICATION INSTRUCTIONS

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



U-502 4:1 vol. 6,25:1 weight



2 h.



40-50 sec. Aerográfic



25-27%



Water 20-22 % 60-70 sec. Ford nº 4



Water 15-20 % 80-120 sec. Ford nº 4



40-60 m



Air 2 h. non sticky



In cabin 30 '

FEATURES OF DRY FILM

Adhesion	100 % on Steel, Aluminium or Galvanized
Theoretical yield (m²/l)	8 - 9 (50 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.