

URA-NYL 016
 WATER BASED ANTICORROSION PRIMER

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APPLICATION

This product is recommended for painting industrial vehicle, agricultural and public works machinery, metal-works, structures, etc. Excellent anticorrosion properties. It stands out for its quick drying and hardening. It has adhesion on Steel, Aluminium and Galvanized.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,23 ± 0,05
Supply viscosity at 20°C	80 - 100 sec. Ford nº 4
% Solids content (weight / volume)	50 - 52 % weight; 37 - 40 % vol.
V.O.C. (g/l)	< 235 (Ready to use)
Type of product	Acrylic - Epoxy Ester / Zinc Phosphate. WATERBASED
Colour	7035 Grey

SURFACE PREPARATION

The surface has to be free of rust, oil or dirt. Sandblasting Sa 2 ½ is recommended.

It can be recoated with: URA-NYL 323, URA-FAST 300, URA-FLEX 311, URA-PUR 360 & 374, URA-GLASS 365, URA-TEXT 372; URKI-FLEX, URKI-CLOR, URKI-POX, BESA-NATO, BESA-GLASS, URKI-GLASS and URKI-VOC.

APPLICATION INSTRUCTIONS

By dipping, diluted in water, 5-10 % in vol.

Ambient temperature > 15°C; H.R. < 80 %; Metal Temperature > 3 % above dew point.



40-50" Spraygun
 60-80" Air-Mix
 80-100" Air-Less
 Ford nº 4



Water 4-6 % vol



Water Max. 3 % vol



No dilution needed



30-50 my



Non Sticky 1-1,5 h.



In Spray Booth 15' air
 30' / 50-60°C

FEATURES OF DRY FILM

Substrate and material pretreatment	Degreased Steel, Aluminium and Galvanized
Mechanical properties	7 days
Adhesion	100 %

Theoretical yield (m ² /l)	12 - 13 (30 my)
Gloss 60°-60°	Mat 5 - 10 %
Second layer	45 min. after drying in booth

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.