

TECHNICAL DATA SHEET

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Page 1 from 1

Edition: 022 2017/05

Cod: 3071400000.00000.022

F-714 SHOP-PRIMER

APPLICATION

1K Phosphated Primer with excellent adhesion on Steel. Previous testing reccommended on Alu and Galvanized. Specially developed for quick processes, due to the quick drying and the wet on wet recoatability with most topcoats, in the machine tool industry, commercial vehicle and bodyshop works. Very good rust protection.

Up to 300 hours int he Salt Spray Test with PUR topcoats.

Dries with temperatures up to 160°C. Weldable, does not produce toxic fumes.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	0,95 - 1,00
Grinding Fineness (μ)	10 - 20
Supply viscosity at 20°C	50 - 70" Ford nº 4
%Solids content (weigth / volume)	23 - 28 % weight; 13 % ± 2 volume.
V.O.C. (g/l)	774 (Ready to use) - (2004/42/CE) IIB (C) (780)
Type of produtc	Modified Vinyl
Colour	Dark Grey 7149, Medium Grey 1220, Cream 1749, Oxide Red 8072, Beige 1639, White 9110, Grey 7520.

SURFACE PREPARATION

The surface to be painted should be free from grease and rust. Degrease thoroughly and carefully prepare the surface. When the surfaces are going to be exposed to all weather conditions for long periods of time, we recommend the application of two coats.

It may be repainted with URKI-POX, BESA-GLASS, URKI-NATO, URKI-PUR, BESA-PUR, URKI-TEXT, URKI-VOC.

APPLICATION INSTRUCTIONS

Do not apply polyester putties on phosphochromatant primers in order to avoid drying and hardener problems Dipping: URKISOL-300



15-18"



URKISOL 88 60-70% Ø 1.6-1.8 mm



10-15 my



20' Tack Fre



10′

FEATURES OF DRY FILM

Theoretical yield (m²/l)	12 - 14 (10 my)
Gloss 60°-60°	Satin-finish 5 - 25 %
Second layer	1 h.

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 25°C recommended. Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.