TECHNICAL DATA SHEET

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BESA-CAR 2.1

LOW VOC FILLER

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APPLICATION

2K Polyacrylic Filler for quality works in Body repair, avoiding the shrinking of topcoats (Base coat or Single).
Designed for repairing Car and Industrial Vehicle, machinery, etc.
Good adhesion on substrates such as steel, aluminium, galvanized.

PHYSICAL PROPERTIES

Density at 20ºC (g/cc)	1,45 ± 0,05
Grinding Fineness (µ)	25 - 30 my
Supply viscosity at 20ºC	80 - 85 KU (Stormer)
% Solids content (weigth / volume)	60 - 65 %
V.O.C. (g/l)	245 gr/l (Ready to use) 2.1 lbs/gal
Type of product	Acrylic Polyurethane
Colour	1812 Beige, 7035 Grey, 7040 Grey, 9005 Black

SURFACE PREPARATION

Good adhesion on clean steel. On aluminium and galvanized, even it has good adhesion, previous sanding is recommended. On polyester putties once sanded and degreased.
Recoatable with URKI-VOC as well as Water Based Base-coats.

APPLICATION INSTRUCTIONS

Leave 3-4 min. between coats to allow solvent evaporation.
Gravity gun. Nozzle 1,8-2,0 mm. 2-3 kg/cm².





E-224 medium
E-202 fast
4:1 vol



1 h.



35-50"
Ford nº 4



ø 1,8-2,0 mm.
URKISOL 910
(If needed)



70-90 my



5-10´



Tack free 45´
60ºC/30´



12-15´



3 h.
P-320

FEATURES OF DRY FILM

Theoretical yield (m²/l)	5 (80 my)
Gloss 60º-60º	Mat Satin
Second layer	3 h.

STORAGE

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

BERNARDO ECENARRO,S.A. is free for making any modification, in any moment, of the characteristics of the product. In this case, a new Technical Data Sheet will be edited.
Responsabilities will not be accepted if they are due to the non observation of the conditions marked.