

BESA-CAR

2 K ACRYLIC HIGH BUILD FILLER

Edition: 025 2017/02

Cod: 5546600000.00000.025

APPLICATION

2 K Filler, High Build, for wet on wet application in several coats in high quality jobs in Bodyshop, avoiding the sinkages of the Topcoat.

Suitable for Commercial Vehicle and Car Refinishing.

Used as medium thickness filler is easy to sand; as a High Build no thinner is necessary, achieving high film thickness which delays the sanding.

BESA-CAR, repainted with URKI-NATO or URKI-NATO SAT is classified as F1 according to the norm NF F-16101.

BESA-CAR, along with URKI-NATO or URKI-NATO SAT is classified as R1, R9 according to the norm EN 45545.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,59 ± 0,03
Grinding Fineness (μ)	25 - 30
Supply viscosity at 20°C	100 - 105 KU (Stormer)
%Solids content (weigh / volume)	67 % ± 2 weight; 45 % ± 2 volume. (Mixture with hardener)
V.O.C. (g/l)	492 (Ready to use) - (2004/42/CE) IIB (C) (540)
Type of product	PUR
Colour	Grey 7016, Grey 7035, Grey 7040 RAL, UNE, NCS, BS, etc.

SURFACE PREPARATION

Good adhesion on cleaned steel, aluminium, galvanize and zinc plate steel, though recommendable to apply on Shop-Primer (F-714, F-286/2) or on previously sanded BESA Polyester Putti range. It has also adhesion on sanded and degreased GRP, and other kind of plastics as PP-EPDM, PVC, PA, PC, MA, SMC and NORYL.

Recoatable with Base-coat of the 500 URKI-MIX serie, BESA-GLASS, URKI-NATO or URKI-FLEX, or URKI-VOC in Low VOC Processes. Also with water Base-coat.

APPLICATION INSTRUCTIONS

Leave 3-4 min. between coats to flash-off.



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



2 h. E-224
1 h. E-202



70-80"
FORD nº 4



URKISOL 8229
10 %
1,8-2,0 mm.



100-150 my



45' E-224
20' E-202



12-15'



5-10'
30' /60°C E-224
20' /60°C E-202



3-4 h. E-224
2 h E-202
P-320

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	9 - 10 (50 my)
Gloss 60°-60°	Satin Matt
Second layer	2 - 3 h.

STORAGE



Bernardo Ecenarro S.A.

TECHNICAL DATA SHEET

BERNARDO ECENARRO, S.A.

Ugarte Industrialdea, 147

20720 Azkoitia (SPAIN)

Tel.: +34 +34 943 74 28 00

Fax: +34 +34 943 74 06 03

www.besa.es

Page 2 from 2

BESA-CAR

2 K ACRYLIC HIGH BUILD FILLER

Edition: 025 2017/02

Cod: 554660000.00000.025

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended.
Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.