

URKI-ROCKET
 SPOT REPAIR CLEAR 1:1

SPOT Repair

APPLICATION

URKI-ROCKET Ultra High-Solids Clear Coat, has been formulated with totally innovative resins and is suitable for Bi-Coat Systems in spot repair. It is noted for its excellent aspect, both in gloss and clarity and its curing speed. The vehicle will be available 40 minutes after applying the clear coat, without any need of heat in the spray booth, which can generate very significant savings in the painting cycle and an increase in productivity. The drying curve regarding current clear coats evidence a clear advantage for URKI-ROCKET for partial repairs.

The organic solvent content is the lowest of existing products on the market for this sector, thus complying with the highest standards in terms of European legislation for Car Refinish. Its VOC ready for use is 325 g / l. It's remarkable the absence of smell during application.

Its high solids content by volume allows obtaining yields 20% higher than UHS 2:1 Clear coats.

URKI-ROCKET can be polished in 60 min. approx. It has excellent wear resistance, as well as to chemicals and weathering.

PHYSICAL PROPERTIES

Density at 20°C (g/cc)	1,02 ± 0,02
Supply viscosity at 20°C	15 - 18 sec. Ford nº 4
%Solids content (weight / volume)	67 % ± 2 weight; 61 % ± 2 vol. (Mixed with hardener)
V.O.C. (g/l)	325 (Ready to use) - (2004/42/CE) IIB (D) (420)
Colour	Colourless

SURFACE PREPARATION

The surfaces to be repaired must be properly primed, sanded and, finally, degreased with a cleaner or degreaser from the BESA range.

Dry with a cloth and a tack cloth.

Apply then the clear directly on the Basecoat (both Solvent and Water-Based), at least 30 min. after its application.

When using Water-based Basecoats it is very important to ensure the complete evaporation of water before painting the clear coat.

For the right adhesion between layers, it is necessary to use hardeners or accelerators in Basecoat. It is recommended to follow the recommendation of every brand respecting the percentages. In case any special brand has none of them, E- 224 for the solvent and U- 433 for the waterborne paints can be used. However, it is also recommended to check first the compatibility. The percentage to use is from 5-10% before the dilution and incorporating completely by agitation

To paint already painted pieces, it is necessary to previously sand with P500, specially in joints, areas with difficult acces or overlapping.

APPICATION INSTRUCTIONS

Apply ½ a wet coat and, 5-10 min. after, a full coat.

For spot repairs, the best results have been obtained with gravity spray guns with a 1.2mm - nozzle.

This product can be used between 5 ° C and 35 ° C. The product has been tested in applications in extreme conditions both in humidity and temperature.

**The application must take place during the first 20 minutes after mixing both components.
 The recommended use of URKI-ROCKET is for spot repair only.**

It is recommended to close the cans of the clear and the hardener, after their use.

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E-205
1:1 vol.



30'



15-17"
FORD nº 4



Not needed
1.0 - 1,2 mm



50-60my



5-7' between coats



40'



1 h.(20°C)

FEATURES OF DRY FILM

Theoretical yield (m ² /l)	11.5-12,5 (50-60 my)
Gloss 60°-60°	100 %
Second layer	24 h.

DRYING CURVE

Comparing with UHS clears with different hardeners.

BZ / CURING RATE	100%
URKI-ROCKET	40'
BZ UHS Hardener Extra Fast	90'
BZ UHS Hardener Fast	150'
BZ UHS Hardener Normal	270'

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended.

Can life: **1 year** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.