

Achieving a lower gloss unit Mix & Matt Low Gloss

FOR PROFESSIONAL USE ONLY

Description

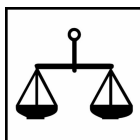
This technical bulletin advises you how to achieve a further reduction in a vehicles matt finish compared to the standard application method when using the Mix & Matt Low Gloss product
 By following the steps described below a lower gloss can be achieved to mimic the O.E finish of the Seat Cupra Matt version.

To achieve the desired matt finish please follow the process steps detailed below:
 After the application of the basecoat color a flowing layer of the traditional gloss clearcoat has to be applied using the designated TDS recommendations, this to ensure sufficient layer thickness is achieved for system durability. After curing and sanding of the chosen (Gloss) clearcoat, one full layer of the Mix & Matt Low Gloss clear can be applied **using the revised mixing ratio detailed below**

Preparation

The preparation of the substrate(s) is to be treated as standard practice to accept both basecoat & clearcoat application (Gloss and Matt finishes).

Mixing ratio Low Gloss Mix & Matt



100 grams	Autoclear Mix & Matt
42 grams	Autoclear Mix & Matt Hardener
80 grams	Autoclear Mix & Matt Reducer Standard / Slow



Spray gun	Fluid tip – set-up	Application pressure
Gravity feed	1.2-1.4mm	1.7-2.2 bar at the spray gun air inlet HVLP max 0.6-0.7 bar at the air cap

Application steps

Step 1:
 Apply the basecoat color and (Gloss) clearcoat as standard practice.
 Through cure the product(s) according to the chosen TDS recommendations.

Step 2:
 After curing of the chosen clearcoat, sand the whole area with P800-P1000 taking caution over leading edges and swage lines. Remove all dust residue, thoroughly degrease, Tack rag eliminating dust particles prior to applying the matt clearcoat revised mixture

Step 3:
 Apply one full flowing layer of the Mix & Matt Low Gloss revised ratio as described above, ensuring to apply in even overlapping passes to achieve a uniformed finish.

Step 4
 Leave to flash off till totally matt before curing on the recommended cycle.



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