

**TECHNICAL SHEET V31****V31 MATTING AGENT****A) DESCRIPTION AND FIELDS OF APPLICATION:**

Matting paste for acrylic clearcoats. Ideal for matt and semi-matt autobody finished. It allows different degrees of gloss while maintaining quality, scratch and smudge resistance. Compatible with all 2K acrylic autobody clearcoats. Can be used as a finish in all double coat cycles where the basecoat can be solvent or water based. A finish prepared with V31 has a V.O.C. conforming to the "Special Finish" category, as set by Directive 2004/42 IIB.

B) TECHNICAL DATA:

Composition: Hydroxylated acrylic resins
Specific weight: 1.030 ± 0,050 kg/l
Available colours:
Safety data: Refer to the safety sheet

C) SURFACE PREPARATION :

Refer to following table for mix ratio with HS clearcoat and associated gloss.

% V31	% H55	% C15/C16/C17/C22	% D10/D11	VOC GR/LIT	GLOSS 60°
70	30	40	0-5	580-590	5-15
65	35	40	0-5	575-585	15-20
60	40	40	0-5	570-580	20-25
55	45	40	0-5	565-575	25-35
50	50	40	0-5	560-570	35-45
45	55	40	0-5	555-565	45- 60
40	60	40	0-5	555-565	60- 70

D) CAUTIONS:

The Gloss values in the table may be subject to variations due to thickness applied, hardening temperature and gloss degree of basecoat.

Technical indications and advices are based on our own experiences. We assure the perfect quality of products. However, being the utilization out of our control, we assume no responsibility on the results obtained