Standox Matting Table VOC Clearcoat

Matting Standocryl VOC Clearcoats with Standox Special Matt

All following recommendations are for bumpers and refinishing of ancillary parts only. For overall repair and matching OEM refinishing of specific matt finishes, use only Standocryl VOC HS Clear K9520 mixture and refer to painting system S14.

Example:

Standocryl VOC HS Clear K9520	410g
Standox Special Matt	+ 590g +2:1 Standox HS Hardener
	=1000g = Gloss level 40%

VOC Clears	Matt approx. 20%	Satin Gloss approx. 40%	Half gloss approx. 60%	Gloss approx. 80%	VOC Hardener	HS Hardener
Standocryl VOC Xtra Clear K9560 **Standox Special Matt**	290g +710g	360g +640g	430g +570g	560g +440g	4:1 with Standox VOC Hardeners +5% VOC 2K Additive	—
Standocryl VOC HS Clear K9520 **Standox Special Matt**	320g +680g	410g +590g	460g +540g	480g +520g	4:1 with Standox VOC Hardeners +15% VOC Thinners	—
Standocryl VOC HS Clear K9520 **Standox Special Matt**	270g +730g	360g +640g	410g +590g	440g +560g	—	2:1 with Standox HS Hardeners
Standocryl VOC 2K Clear K9550 **Standox Special Matt**	280g +720g	340g +660g	410g +590g	470g +530g	4:1 with Standox VOC Hardeners +5% Standocryl VOC 2K Additive	—

Influencing gloss level factors:

The use of different hardeners, thinners, methods of application, drying conditions and film thicknesses leads to different gloss levels (up to 20%).

Higher Gloss level	Lower Gloss level
Hardener with higher solid content	Hardener with lower solid content
Faster Hardener	Slower Hardener
Faster Thinner	Slower Thinner
Higher viscosity	Lower viscosity
Higher dry film thickness	Lower dry film thickness
Shorter flash off times	Longer flash off times
Forced drying	Air drying