

Technical information (08/2021)

GRAVIHEL 2K MATTING AGENT

- Used for matting gloss level with GRAVIHEL PUR TOPCOAT 401-005, 402-001, 402-002, 402-003, 402-005 and 430-003.
- GLOSS level depends on colour shade, added quantity of GRAVIHEL 2K MATTING AGENT and the below stated parameters. In order to achieve the same gloss level by darker shades, you need to add more GRAVIHEL 2K MATTING AGENT.



PARAMETER	HIGH GLOSS	LOW GLOSS
flash off	shorter	longer
film thickness	bigger	smaller
viscosity (RFU)	higher	lower
thinning	slower	faster
drying	in oven	airy
hardening	slower	faster

Indicative gloss levels with different weight addition of GRAVIHEL 2K MATTING AGENT are indicated in the table below.

RAL 9003 / 9005 % matt	GRAVIHEL PUR TOPCOAT 401-005	GRAVIHEL PUR TOPCOAT 402-005	GRAVIHEL PUR TOPCOAT 430-003
10% GRAVIHEL 2K MATTING AGENT	91 / 90	77 / 91	40 / 76
20% GRAVIHEL 2K MATTING AGENT	89 / 88	50 / 88	33 / 43
30% GRAVIHEL 2K MATTING AGENT	83 / 83	10,5 / 70	18 / 27
40% GRAVIHEL 2K MATTING AGENT	79 / 70	4,5 / 26	15 / 28
50% GRAVIHEL 2K MATTING AGENT	72 / 60	// 9,5	13 / 11

Important:

Due to evaporation of solvents, solid sedimentation can occur which can damage the mixing lid of the Mixing unit, therefore GRAVIHEL 2K MATTING AGENT is **NOT TO BE** mixed on Mixing unit. Stir well before use and after usage can has to be closed with original cap.

		Addition of Matting agent can decrease the covering power of colours.
	Shelf life:	1 year

FOR PROFESSIONAL USE ONLY - See Safety Data Sheet

The data may vary under various conditions.,

Any part of this information may change at any time without notice.

The information was derived from years of experience in the collaboration of Development and Technical Services and is the property of HELIOS Refinish.

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