

TECHNICAL DATA SHEET**BUMPER PAINT****Structural paint for bumpers**

RANAL Bumper Paint is a 1K-structure coat for the repair work on plastic surfaces likely to be found in automotive industry such as bumpers, trims (skirting), outside mirrors, etc. Direct adhesion on cleaned and sanded plastic such as ABS, ABS-PC, PP-EPDM, PUR-RIM, PUR, PVC hard. Fast drying and easy application as well as good protection against weathering are the most distinguishing marks of this product.

Temperature resistant up to 70°C.

Colour:

black, grey

Real level of Volatile Organic Compounds (VOC):

VOC II/B/e = 840 g/L, VOC = 539 g/L [4,49 lbs/gal]

Application

	spraying pressure	spraying nozzle	spraying operations
Air / Flowjar - Spray gun	3 - 5 bar	1,6 - 1,8 mm	2
Airless / Airmix	-	-	-

Coat thickness / dry film:

40 - 50 µm

Curing time / Flash off time:

5 min. between the spraying operations

Processing conditions:

From + 10° C and up to 80% relative air humidity.

Substrate preparation:

clean plastic thoroughly with an antistatic cleaner

sand after that with fine sanding wool

degrease again

Remove all traces of parting agent, to provide an improved key.

TECHNICAL DATA SHEET**Storage conditions:**

Store in a dark and cool place away from fire and heat sources. The shelf life in original package in the temperature of 20°C is 36 months.

Health and safety recommendations:

According to Material Safety Data Sheet of Dangerous Substance for particular product.

Packaging:

Art. No	Pack.	Overall pack.
31107 [gray]	0,5	12
31106 [black]	0,5	12
31101 [black]	1	6
31102 [grey]	1	6
31111 [graphite]	0,5	12
31110 [graphite]	1	6

This information is based on careful, laboratory research and our long-standing experience. Strong market position does not absolve us from constant control of the quality of our products. However, we are not responsible for the final results after incorrect use of the product.