Product information
GTOC Lightning Clearcoat

Product description

VOC-compliant, very fast drying, solvent-borne 2 pack premium acrylic clear coat for automotive refinishing, quality with optimized course and excellent gloss retention. High solid content, high build, simple to apply, excellent gloss stability, very fast drying and polishing. Excellent resistance against weathering and environmental impacts.

Color

Transparent

Hardener

GTOC Hardener 400 normal

Mixing ratio

Clearcoat + hardener 2:1 by volume

Dilution

Ready to spray after adding hardener

Spraying viscosity 4 mm DIN / 20 °C

GTOC Hardener 400 normal 17 - 19 s

Application method

Application method	Pressure	Nozzle
Gravity spray gun	2,0 - 2,5 bar	1,2 - 1,3 mm
HVLP	2,0 - 2,2 bar	1,2 - 1,3 mm
	0,7 bar internal nozzle pressure	

Processing conditions

Ensure an adequate supply and exhaust air ventilation. Working temperature must be at least +10 °C. Max. air humidity 80 %.

Spraying operations	DFT	Consumption
2	40 - 60 µm	9 m²/l (60 µm)

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Flash-off time

Between the coatings	Before the oven drying
3 - 5 minutes	5 minutes

Drying

Object temperature 20 °C

Set to touch 2 - 4 hours

Object temperature 40 °C

30 minutes

Object temperature 60 °C

15 minutes

Pot life at 20 °C

90 minutes

VOC Legislation

EU limiting value for the product (cat:B/d): 420g/l This product contains at most 420 g/l VOC