

## 1K Top coats KFZ / NFZ

### Technology



- Wide jet spray (spray pattern is the same as a painting gun)
- High yield
- Constant spray pressure until the can is completely empty
- Professional results

### Product

1-component top coats for indoors and outdoors with very good flow properties, excellent coverage and surface appearance. Universal

### Application scope

Recommended for:

Painting parts and spot repairs

Suitable surfaces:

- ☐ Metals If requirements relating to mechanical loads and corrosion protection are high, or if the surfaces are critical, such as aluminium or galvanised surfaces, pre-treat with a suitable primer.
  - Wood
- Various plastics. Check compatibility and adhesion on a hidden spot. If necessary, prime first with a suitable plastic adhesion agent.

Not suitable for surfaces made of polyvinyl chloride (PVC), polystyrene (PS), polyethylene (PE), polypropylene (PP) and blends of these plastics (e.g. PP/EPDM)



Do not apply to safety-relevant plastic parts, e.g. helmets.

Do not apply to surfaces with artificial resin coats because this could cause the old paintwork to lift and ripple.

## Processing

Protection measures:



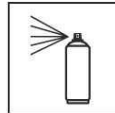
Wear personal protection equipment: Respiratory mask type: A2/P2; gloves, e.g. made of latex or nitrile

Pretreatment:



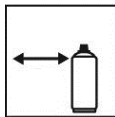
Sand surface and remove all grease. Only apply to dust-free and dry surfaces.

Preparation:



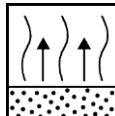
Shake can thoroughly for 2 minutes Test spray, check colour

Spray distance:



15 – 20 cm

Spray coats:



Apply 2-3 spray coats depending on the colour and coverage capacity. Allow a flash-off time of 5-10 minutes between spray coats.

One spray coat corresponds to a dry film layer of approx. 20 µm.

Drying:



The stated drying times refer to a dry film layer thickness of 40 µm and an ambient temperature of 20°C.

Dust-dry: 15 min

Drying level 1 acc. to DIN 53150

Dry to touch: 1.5 h

Drying level 3 acc. to DIN 53150

h

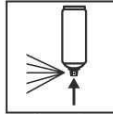
Ready for assembly:

Drying level 5 acc. to DIN 53150

Ready for polishing: 6 h

Processing: Can be polished with all standard polishes after about 6 hours drying time.  
Can be painted over with itself at any time. Can be painted over with standard 1K or 2K clearcoats.

End of work:



After painting, turn the can upside down and spray the valve until empty.

Disposal:

The completely emptied spray cans must be disposed of in the recycling system.

## Key data

Raw material base:

Nitro-combination resins

Percentage of solids:

depends on colour: approx. 25% (diluted paint without propellant)

VOC value:

&lt; 840 g/l (aerosol can incl. propellant) Storage

stability:

5 years

The usage period refers to an unused can that is stored correctly at a temperature of 15 – 25 °C and a relative humidity below 60%. The can must be stored and transported in an upright position in a dry place where it is protected against chemical and mechanical influences. The safety information on the can and all statutory provisions applicable for the storage site must be observed.

Comments

For professional use only

## Color overview

### DAF

Colour code	Colour description	Degree of gloss	Art. No.
527076	chassis grey	40-50GE/60°	SM680 205

### IVECO

Colour code	Colour description	Degree of gloss	Art. No.
IC105	oxide rouge	>80GE/60°	SM680 136
IC194	blanc	>80GE/60°	SM680 192
IC334	blanc	>80GE/60°	SM680 138
IC444	grigio telai e componenti	40-50GE/60°	SM680 209

### Mercedes

Colour code	Colour description	Degree of gloss	Art. No.
7350	nova grey	35-45GE/60°	SM680 107
9147	Arctic white	>80GE/60°	SM680 135

### Peugeot

Colour code	Colour description	Degree of gloss	Art. No.
EWP	blanc banquise	>80GE/60°	SM680 172
	vert cataphorese	1.8GE/60°	SM680 176
	beige cataphorese	1.8GE/60°	SM680 183
	gris cataphorese	1.8GE/60°	M680 212

### Renault

Colour code	Colour description	Degree of gloss	Art. No.
00389	white	>80GE/60°	SM680 120
01309	yellow kerax	>80GE/60°	SM680 126
01708	red premium	>80GE/60°	SM680 124
01733	red	>80GE/60°	SM680 125
02317	blanc	>80GE/60°	SM680 159
02606	black	21GE/60°	SM680 127
03650	grey	62GE/60°	SM680 123
09350	blanc ekla	>80GE/60°	SM680 218
389	blanc	>80GE/60°	SM680 173

**SCANIA**

Colour code	Colour description	Degree of gloss	Art. No.
1346692	sub grey 95	40-50GE/60°	SM680 206
1366386	blanc	>80GE/60°	SM680 191

**VOLVO**

Colour code	Colour description	Degree of gloss	Art. No.
1030	graphite grey	40-50GE/60°	SM680 211
1042	seawolf blue	62GE/60°	SM680 208
1103	blanc	>80GE/60°	SM680 194

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