

C888

Two-component Clear Coat

1-Characteristic properties:

C 888 is a Two-Component acrylic polyurethane medium solids clear coat especially formulated for spraying over base coat to give it very high gloss and excellent appearance. C888 is characterized by its very high weathering and chemical resistance, also its gloss retention is outstanding.

2-Materials for application:

Clear coat (C888)
Hardener (Kapci 651)
Thinner (Kapci 600)

3-Suitable substrates & Surface preparation

This product is specially designed for application over base coat metallic finishes "Kapcibase".

4-Mixing ratio (by volume):

Clear coat (C888)	Hardener (Kapci 651)	Thinner (Kapci 600)
100	50	30

5-Pot life

When mixed: 4 hours at 20°C.

6-Spraying viscosity

15-16 Sec Ford cup No. 4 at 20°C.

7-Spraying process:

- Apply 3 single coats
- Allow 5-10 minutes for flash -off time between coats.
- Dust ingress and minor damages in clear coat can be polished out after allowing to dry for 2 days at 20 °C or minutes at 60 °C then flat off with superfine sand paper afterwards polish the area manually or mechanically.

8-Spraying conditions

Spray gun	Nozzle diameter	Working pressure
Gravity feed	1.2-1.5 mm	3-4 bar
Suction feed	1.4-1.6 mm	3-4 bar

9-Coverage:

6.5- 7.5 m²/l (for 3 wet single coats of paint as supplied)

10-Cleaning of equipment

Use Kapci thinner 600 or nitrocellulose thinner.

The data on the label of the products must be considered.

Storage and transportation should comply with the local laws

The information given in this data sheet is based upon our best knowledge and experience with the application conditions set to Kapci standards. The customers are requested to verify the results by their own selves to make sure that the product is suitable for their applications and application conditions.

This document is computer generated therefore it is not signed.

Issued on 30/10/2000

Page 1 of 2

Printed 28/04/2001

11-Drying times

	At 20°C	At 60°C
Dust free	45 min	5 min
Tack free	3.5 hr	15 min
Hard dry	16 hr	45 min

12-Packaging:

1 Liter and 3.75 Liter

13-Color:

Transparent

14-Shelf life:

24 months at 20°C.

15-Material safety data

When using these products it is required to comply with the national regulations for health and safety.

16-Flash points and transport classification

Product	Flash point	ADR transport code
Clear coat C888	21-55°C	3-31C

The data on the label of the products must be considered.

Storage and transportation should comply with the local laws

The information given in this data sheet is based upon our best knowledge and experience with the application conditions set to Kapci standards. The customers are requested to verify the results by their own selves to make sure that the product is suitable for their applications and application conditions.

This document is computer generated therefore it is not signed.

Issued on 30/10/2000

Page 2 of 2

Printed 28/04/2001

This document was created with Win2PDF available at <http://www.daneprairie.com>.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.