

TECHNICAL DATA SHEET



C200 HS EURO CLEAR



Packaging

5 Litre | PART# C200-5 | CASE QTY 4
1 Litre | PART# C200-1 | CASE QTY 6

Features

European 2:1 Clear with high gloss, good resistance to weathering and yellowing, good surface hardness and polishing properties. It is crystal clear.

Benefits

Provides high gloss and protection for basecoat.

Recommended Use

For painting passenger and commercial vehicles.

TECHNICAL DATA SHEET

Apparatus

Toucan C200 Euro Clear



Toucan Hardener

PART# H306 / H307 / H308



Mixing Stick
Mixing Tin
Spray Gun

Physical Properties

Specific gravity (kg/l)	0.98
Flash point	Closed cup: <math><30^{\circ}\text{C}</math> (84.2°F)
RTS Vol.% solids	36.1%
Coverage	10 m ² /L/50 μm (2.0 mil)
Viscosity DINCUP 4mm/20°C	Airspray (sec) 18
Gloss	High Gloss
Color	Clear
V.O.C. (RTS)	< 4.2 lbs/gal

Cleaning The Equipment

Lacquer Thinner 60-4

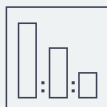


Shelf Life



Under normal storage conditions minimum two years (unopened tins).

Mixing Ratio Hardener



2 : 1 Using mixing stick	
100% by vol. Toucan C200 Euro Clear	C200
50% by vol. Toucan Hardener	H306, H307, H308

Nozzle Size

Gravity Gun:	HVLP: 1.4 mm	High pressure:	1.4 – 1.5 mm
Suction Gun:	HVLP: 1.5 – 1.7 mm	High pressure:	1.5 – 1.7 mm

Spraying Pressure

HVLP: 2.0 – 2.5 bar (10 p.s.i.)	High pressure: approx. 4 bar (60 p.s.i.)
RP: 2.5 bar (35 p.s.i.)	

TECHNICAL DATA SHEET

Application: Total Respray/Blending In



For total re-spray apply 3 to 4 full coats observing flash off time of 8 – 10 minutes at 20°C between coats.

For spot blending: refer to blending-in topcoat Metallics / Solids

Drying Time



Tack-free

At 20°C: 8 hours
At 60°C: 25 – 30 mins
IR Short Wave: 7 mins
10 mins

Ready For Assembly

8 – 12 hours

Pot Life At 20°C:

3 hours

Remarks

Select hardener according to temperature and size of object to be painted.

TOUCANREFINISHES.COM

Logicar Inc. 1361 NW 155th Drive, Miami, FL 33169-5723, USA
Email us: sales@toucanrefinishes.com | Call us: 1-888-815-2278