SCREEN PRINTING INKS

CX/CXX-AM

Special Inks for the **Dial Production**



Technical Data:

Screen printing ink, 1-component Ink Type:

Base: Solvent-based ink

Gloss level: Various, upon customer request **Drying:** Quick, excellent stackability Miscellaneous: Customer-specific colour matchings

High weather resistance

and light fastness No fogging effect

Thermally formable/deep-drawable

e.g. with Niebling process

For:

Polycarbonate (PC)

PVC

PMMA, PS



SunChemical[®]

Coates Screen Inks

CX-AM:

Screen printing ink range for 2D and 3D dials in automobiles

CXX-AM:

Screen printing ink range specifically for 3D dials with extreme forming. Compatible with CX-AM



Coates Screen Inks GmbH

Nuremberg Screen and Pad Printing Inks from Wiederholdplatz

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For many years, CX and CXX-AM inks have been successfully established in automobile manufacturing. They meet the very high specific demands of this application area. A very large selection of diverse ink adjustments is available.

Please contact us for personalized and customized colour matchings.

Colour shade	Ink code	Application	Properties
	CX-AM		
Black, highly opaque	CX 65/432-HD-AM	Surface printing, front/reverse side	very high opacity
Black, opaque	CX 66/04-AM	Touchscreens (frame)	not electroconductive
Transparent black	CX 65/372-AM	Tell-tales	high light scattering
White, opaque	CX 60/419-AM	Surface printing, front/reverse side	high gloss, excellent light reflection
White	CX 60/268-AM	Surface printing front side	with optical brightener
Red, opaque	CX 20/35-AM	Warning field in the scale range	good opacity
Red, transparent	CX 81/74-AM	Warning field in the scale range	high colour depth
Red, fluorescent	CX 93/27-AM	Warning field, reverse side	brilliant colour, good opacity
Matt varnish	CX 70/306-MT-AM	Surface finish front side	softtouch effect
Clear	CX/E50-AM	Filling varnish	level/printing shoulder compensation
Varnish for diffuse light	CX 70/185-MT-AM	Tell-tales	high scattering effect, highly translucent
Silver	CX 79/283-MG-AM	Silver ring	high gloss
	CXX-AM		
Black, highly opaque	CXX 65/05-HD-AM	Surface printing, front/reverse side	strongly formable
White, opaque	CXX 60/02-AM	Scale printing	strongly formable

