

CA2

AC2-Lo (Low Odour) - PROMATCH

FEATURES

- Low odour - Butanol free formulation
- Less than 0.1% Formaldehyde content - improves Spray Shop safety
- Excellent opacity. High solids, reduces coats required
- BS FIRA 6250 Severe use rating

USES

Interior joinery & furniture.

TOPCOAT

CA2-6-AA000-005	AC2-Lo (low odour) Promatch
CA2-6-AA00E-005	AC2-Lo (low odour) Promatch Metallic
CA2-6-AS000-005	AC2-Lo (low odour) Promatch SPECIAL
CA2-6-BL000-005	AC2-Lo (low odour) Black Top Coat
CA2-6-WH000-005	AC2-Lo (low odour) White Top Coat

TOPCOAT CATALYST

CA2-8-19876-0.5	AC2-Lo (low odour) Catalyst (500ml)
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BASECOAT

CA2-7-BL010-005	AC2-Lo (low odour) Primer Filler BLACK
CA2-7-CH010-005	AC2-Lo (low odour) Primer CHARCOAL
CA2-7-GR010-005	AC2-Lo (low odour) Primer Filler GREY
CA2-7-WH010-005	AC2-Lo (low odour) Primer Filler WHITE

BASECOAT CATALYST

CA2-8-19876-0.5	AC2-Lo (low odour) Catalyst (500ml)
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THINNER FOR SYSTEM

ACT-9-TH000-005	ACT Acid-Cat Thinners
CL2-9-TH031-005	No 31 Anti Bloom Retarding Thinners

CLEANER FOR EQUIPMENT

CL2-9-TH020-005	ISF Spray Gun & Brush Cleaner
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APPLICATION EQUIPMENT

Conventional airless / airmix or HVLP spray equipment.

APPLICATION

MIX RATIO - Mix 9 Parts AC2-Lo Part A with 1 Part AC2-Lo Catalyst. Apply a light coat of AC2-Lo Primer, allow to dry, de-nib & apply another Primer coat as necessary. Then after a further de-nib apply a full even coat of the AC2-Lo Top Coat. Once catalysed, thinners not normally necessary, however ACT thinners may be used if required up to a maximum of 10% by volume. Allow to dry overnight prior to packing. AC2-Lo should not be used over PC1 Range Pre-catalysed Primers.

FURTHER INFORMATION

*Some low pigmented top-coats may not reach VOC compliancy due to the nature of the shades - please check with Technical department for clarification. The new ISF range of AC2-Lo lacquers are now classed 'Lo-Formaldehyde' and as such they are a major Health & Safety development. Formaldehyde is deemed to be carcinogenic and a risk to the end user. Our unique manufacture process removes the formaldehyde from both the Part A & B components to make these lacquers MUCH SAFER to use. The actual levels are under 0.1% which is a major breakthrough in Acid Catalysed technologies. Using ISF AC-LO Systems the working environment within any Spray Shop will be dramatically improved. A further improvement in the formulation of these lacquers has also been made. All the butanol (a very pungent solvent) has been removed - this vastly improves the "smell" whilst drying, making them into low odour lacquers. Please ensure that the total system film thickness (DFT) does not exceed 150 microns. Always lightly sand between coats to assist adhesion. Maximum 2 coats in any 8 hours. Cleaning and Maintenance: Clean regularly with a soft dry cloth. When needed wipe with a moist cloth. Neutral cleaning detergents or household cleaners with low amounts of alcohol or waxes can also be used.



Coverage	Touch Dry	Recoat Time	Max Resistance	Pot Life	Mix Ratio	Shelf Life	Pack Size
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8-10 Sq.m/lit	15 mins	60 mins	7 Days	36 Hours	9:1	12 months	1, 5 & 25lt
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