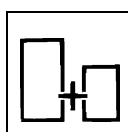
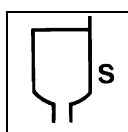


1K Colour Coat Hydro WB Paint



1000 ml +
120-170 ml



32-38" FC 4
at 20° C



Ø1,2-1,4 mm
4 Atm
N° of coats: 2-3



Air drying at 20° C
Handling: 30-40 min.
Through-drying: 24 h
Low bake at 60° C
60 min.



+ 5° – +35°C

Description

One-pack water-borne acrylic topcoat

Use

Used for painting metal manufactured items in General Industry, industrial vehicles, Agriculture, Construction and Earthmoving (A.C.E.).

Characteristics

- Easy to apply
 - Good aesthetical aspect
 - Good mechanical characteristics
 - Fast drying
 - Satisfactory direct adhesion on steel (it does not contain any active anticorrosive pigments, anticorrosive power due to barrier effect), cast iron
 - Low V.O.C.
-

Substrate Preparation

Degreasing with Hydro Coat WB degreaser

Application

Spraying.

Mixing ratio:

Hydro WB Colour Coat
HC-089 Desalted Water

weight	volume
1000 g	1000 ml
100-150 g	120-170 ml

Spray viscosity at 20° C: 32-38" FORD Cup 4
Ø Air cap: conventional: 1,2-1,4 mm
Air pressure: conventional 4 Atm

N° of coats: 2-3
Recommended film thickness: 30-40 µ
Theoretical coverage: 5.2 – 5.9 m² for 1l mixture at 40 µ
Application conditions: temperature 15-30°C relative humidity 30-80%

DIR 2004/42/CE: Topcoat IIB/d – VOC ready for use 420 g/l
This product ready for use contains at most 270 g/l VOC (without water)

DIR 2004/42/CE: Interior/exterior trim and cladding paints of wood, metal –
EU limit value for this product (cat. d/BA): 130 g/l (2010) of VOC product ready
for use This product ready for use contains at most 62 g/l VOC (with water)

Drying Time

Air drying at 20° C:

Dust-free: 15-20 min.
Handling: 30-40 min.
Through-drying: 24 h

Low bake at 60°C:

60 min.

Observations

Keep away from frost. Storage temperature: from +5° to +35°C

TECHNICAL DATA SHEET N° SD005
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