



TECHNICAL DATA SHEET No 621

# COLOR SOLUTIONS 1K SYNTHETIC MIX SYSTEM

## GENERAL TECHNICAL DESCRIPTION

1K fast drying alkyd-based mix system.  
Available in various RAL shades that cover all major agricultural machinery.  
High endurance and gloss.

## SURFACE

On sanded HB BODY primed surfaces  
Old refinishing paintwork, sanded  
OEM sanded surfaces  
On metallic substrates

## PRETREATMENT/CLEANING OF SUBSTRATE



Clean substrate using a soft cloth and 770 ANTISIL NORMAL/771 ANTISIL FAST DEGREASER

Make sure the surface is first wiped dry and then air dried.

## PRODUCT APPLICATION: Apply two coats



Stir well before use



Mix 20 - 25% with 750 / 767 THINNER / REDUCER



Ready to spray: 17 - 20s  
DIN 4 / 20°C (68°F)



1.2 - 1.4 mm  
2 - 3 bar (29 - 44 psi)  
2 coats = 50 - 60 µm  
(2 - 2.4 mil)



1.2 - 1.4 mm  
2 bar (29 psi)  
2 coats = 50 - 60 µm  
(2 - 2.4 mil)



15 - 20min / 23°C (73°F)  
Flash off time



10 - 12h / 23°C (73°F)

## SPECIFIC GRAVITY

0.9 - 1.12 g/cm<sup>3</sup> \*

## SOLID CONTENT

(NO THINNER)

40 - 55% Weight

## VOC (2004/42/EC)

This product is recommended for industrial use only

## THEORETICAL COVERAGE

8 - 9 m<sup>2</sup> / l at 50 micron (2 mil) dry film thickness

## CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO THINNER / REDUCER

## REMARKS

Application only with the recommended thinners.

After preparing the area to be painted, ensure that it is free from dirt, wax, oil etc.

Optimum operating temperature range 10°C - 25°C (50°F - 77°F).

## STORAGE SHELF LIFE

Guaranteed shelf life of 24 months in unused original containers stored in a cool place (+5°C - +25°C) (41°F - 77°F).

\* Specific gravity values lie within a range and depend on the color shade



Always wear protective equipment



Follow the application instructions mentioned in this TDS

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