## **LECHSYS EFFECT**

# LS920 (29920) MULTI PLAST PRIMER



1000 ml + 100-150 ml + 300-500 ml



17" DIN 4 at 20° C



4 Atm Ø 1.2-1.4 mm N° of coats: 2



15-25 μ



Air drying at 20° C: 15-20 min.

#### **DESCRIPTION**

Two-pack acrylic adhesion primer, for use on plastics. It is possible to obtain SOLID-METALLIC-MICA colours.

#### **USE**

For use on:

ABS

PP ( Polypropylene ) PC/ABS Blend PA ( Nylon )

#### **CHARACTERISTICS**

- · Excellent adhesion to plastic substrates
- · Easy to apply
- Will not absorb the top coat
- Specific for a wet-on-wet painting process
- · Fast drving
- Free from chrome, lead, cadmium and asbestos

## SUBSTRATE PREPARATION

Degrease with 00617 PLASTIC CLEANER. For PP substrates flame treatment is recommended. See: TECHNICAL INSTRUCTIONS TO PREPARE PLASTIC SUBSTRATES PRIOR TO PAINTING.

#### **COLOUR PREPARATION**

Select the colour formula. Add the coloured bases to the binder and mix with care.

#### **APPLICATION**

Spray.

## Mixing ratio:

## For ABS, blend PC/ABS

Weight and volume

LS920 MULTI PLAST PRIMER (derived from binder 29920) 1000 parts 29355 LECHSYS ACRITOP STANDARD HARDENER or 1000 parts

09919 HARDENER

00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNER 500 parts

Pot life at 20°C: 4 hours

V.O.C. of the product ready for use: 653 g/l

## Mixing ratio: For PA ( NYLON)

LS920 MULTI PLAST PRIMER (derived from binder 29920)
1000 parts
00490 ACRIFLEX HARDENER
150 parts
00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNER
500 parts

Pot life at 20°C: 4 hours

V.O.C. of the product ready for use: 644 g/l

#### Mixing ratio:

#### For PP (Polypropylene)

LS920 MULTI PLAST PRIMER (derived from binder 29920) 1000 parts 29355 LECHSYS ACRITOP STANDARD HARDENER or 100 parts

09919 HARDENER

31516 PP ACTIVATOR 500 parts 00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNER 300 parts

Pot life at 20°C: 4 hours

V.O.C. of the product ready for use: 667 g/l

#### NOTE: The use of NON recommended thinners will affect the adhesion of this product.

Spray viscosity at 20°C: 17" DIN 4 Ø Air cap: conventional 1,2-1,4 mm Air pressure: conventional: 4 Atm

N° of coats: 2

Recommended film thickness:15-20 µ

Theoretical coverage : 11 of mixture = 7.2 m<sup>2</sup> at 25  $\mu$ ; 1kg of mixture = 8.3 m<sup>2</sup> at 25  $\mu$ 

## **DRYING TIMES**

## Air drying at 20°C

Allow to flash-off 15-20 min. at 20°C before applying the finishing coat.

#### **OVERCOAT WITH**

One-coat or two-coat solid, metallic, mica finishes of LECHSYS EFFECT System.

## **OBSERVATION**

The following products are available in ready-for-use colour:

DS20051 DUAL PRIMER NERO

DS20052 DUAL PRIMER BIANCO

DS20054 DUAL PRIMER GRIGIO

## TECHNICAL DATA SHEET N° 0512-GB UPDATED 04/2019

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