

# Technical data sheet LIGHT

## PROPERTIES

The **LIGHT** putty is a filling putty. Thanks to the special fillers it contains, the product's density is about 40% lower than in typical putties. The effect is very good sandability and low shrinkage during curing. These characteristics with a very good adhesion to various substrates allow use on large surface areas. The curing time of **LIGHT** is slightly longer than in traditional putties.

## SUBSTRATES

polyester laminates	dry sand with P80-P120 and degrease again with the PLUS 780 silicone degreaser
steel	degrease, dry sand with P80 – P120, degrease again
galvanised steel	degrease, mat with an abrasive finishing pad and degrease again
aluminium	degrease, mat with an abrasive finishing pad and degrease again
two-component acrylic fillers	degrease, dry sand with P220 – P280, degrease again
old paint coatings	degrease, dry sand with P220 – P280, degrease again

## CAUTION

Do not apply polyester putty directly on top wash primers or one-component acrylic and nitrocellulose products.

The putty adheres to most types of galvanised steel used today.

#### **MIXING RATIO**

+		Volume ratio	Weight ratio			
	PUTTY HARDENER	100 ml 2 ml	100g 2g			
APPLICATION LIFE FROM MIXING WITH THE HARDENER						

5 to 8 min at 20°C.



## **DRYING TIME**

25 to 35 min at 20°C.

The time can be shortened by heating for 10 minutes at a maximum of 60°C.

## COATABILITY

Finishing polyester putty, spray polyester filler, filling acrylic primers

## **APPLICATION CONDITIONS**

The minimum application temperature is  $+10^{\circ}C$ 

### APPLICATION

P	Clean and sand the surface				
	Degrease the surface with PLUS 780				
100	Observe the required amount of hardener. Mix the components thoroughly until a uniform colour is obtained. Volume quantity of components: Add 100 g of LIGHT to 2 ml of Hardener. Binding time: 5 to 8 minutes at 20°C				
	Apply a layer of 5 mm max with a putty knife.				
$\left( \begin{array}{c} \\ \end{array} \right)$	Wait for 25 to 35 minutes (at 20°C)				
	rough		finish		
e e	P80-P120		P120-P240		
COLOUR					
White					
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)					
VOC II/B/b limit* = 250g/l			90 g/l		
*For ready to use mixture.					



#### **EQUIPMENT CLEANING**

THIN 850 acrylic thinner or NC solvent.

#### STORAGE CONDITIONS

Store in a cool dry room, away from sources of fire and heat.

Avoid direct exposure to sunlight.

#### SHELF LIFE

LIGHT 1,0 L

24 months/20°C

SAFETY

See Safety Data Sheet.

NOTES

Intended for professional use only.

#### **OTHER INFORMATION**

Registration number: 000024104

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.