# **EPOXY PRIMER 6000**

# **Epoxy primer**



#### **PROPERTIES**

EPOXY PRIMER 6000 – an anti-corrosion primer that provides excellent protection of steel surfaces by high quality resins and active anti-corrosion additives The product has a very good adhesion to various substrates and excellent insulation properties. It is directly coatable by topcoats. The primer can work in wet on wet system.

#### **DANE TECHNICZNE**

Nature: 2K Epoxy
Colour: Dark green

Specific weight: 1,54 kg/L in 20°C

Dry film thickness: 25-75 μm

Yield:  $4 \text{ m}^2/\text{l}$  at 100  $\mu\text{m}$ 

Number of layers 1-3

VOC: Actual VOC - 539 g/l

#### **RELATED PRODUCTS**

H 6900: Hardener

#### **SUBSTRATES**

Process		Polyester putties	Paint OEM	Cataphoresis	Steel	Galvanized steel	Aluminum
	P120				√		
	P240	√	√	√		<b>V</b>	V
2	Degreaser	<b>√</b>	√	<b>V</b>	V	<b>V</b>	<b>√</b>



# **MIXING RATIO**

	Volume ratio	Weight ratio
EPOXY PRIMER 6000 H 6900	1	100 56
DIN 4/20°C	14 - 15 s	
20°C		6 h

#### **APPLICATION**

Ø	bar T	cm cm		<u> </u>
1.2 + 1.3	Follow the recom the equipment		1+3	5 + 10 min 20°C



# **CURING TIMES**

20°C	60°C	IR
3 h	30 min	15min Short waves Distance: 60-80 cm Flash off 10 min. Follow the recommendations of the equipment manufacturer
3 h Wet on wet 30 min	+20 min / 20°C	+10 min / 20°C

#### SANDING

	P360 + P500
11.	P600 + P1000

# **APPLICATION CONDITIONS**

It is recommended to apply the filler over  $15^{\circ}\text{C}$  and at humidity of 80%.

#### **EQUIPMENT CLEANING**

NC solvent..

# STORAGE CONDITIONS

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

Avoid direct exposure to sunlight.



#### Technical Data Sheet NN-02-03 11.03.2022

#### SHELF LIFE

EPOXY PRIMER 6000: 24 months/20°C

H 6900: 24 months/20°C

#### SAFETY

See the Safety Data Sheet.

#### 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 perform 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.



# WEIGHT QUANTITY OF COMPONENTS: 1+1

Mixture amount	EPOXY PRIMER 6000	H 6900
0.10 l	77 g	44 g
0.15 l	116 g	66 g
0.20 I	154 g	88 g
0.25 l	193 g	110 g
0.30 I	232 g	132 g
0.40 I	309 g	176 g
0.50 l	386 g	220 g
0.75 I	579 g	331 g
1.00 l	772 g	441 g

