

SPRAY-GUN PUTTY

DEFINITION

A80 is a polyester putty applied by spray gun and especially designed for bodywork with smooth sanding, quick-drying and high levelling properties. Permits large thickness without risk of taking out.

Notable among its characteristics is its great filling capacity, which permits the irregularities on the surface to be evened out. So, it is suitable to cover founding pieces.

A80 is applied on bare sheet steel, epoxy primers or original bodywork paints.

In case of painting on epoxy primers, it's recommended to recoat after 24h to ensure that primer is completely cured. In other case, lack of adhesion could appear.

It must not be applied over thermoplastic or nitrosynthetic paints.

It's not necessary to dilute **A80**. In any case, it could be diluted with 5% of polyester thinner(based in esters and styrene monomer).

A80 must be sealed with a suitable primer filler (Megax, Multyfiller Plus, ...), in order to avoid the formation of blistering, before applying the finishing coat.



PHYSICAL CHARACTERISTICS

Nature:	Unsaturated polyester	
Colour:	Grey	
Specific weight:	1,5 kg/l	at 20°C
Dry film thickness:	400 microns	2 coats
VOC:	477 g/l	A80
	199 g/l	Mixing application
Solids content:	90 %	Mixing application
Yield:	4 m ² /l	400 microns

AUXILIARY PRODUCTS

Hardener liquid for polyester

SURFACE PREPARATION

PROCESS		Epoxy Primers	Paint OEM	Cataphoresis
	P240	√	√	√
	DA93	√	√	√

MIXING RATIO

A80		
Hardener liquid for polyester	100:5 volume	25' at 20°C
	100:3 weight	

APPLICATION METHOD

	mm	bar	cm		
	2,0 - 2,5	3	15 - 20	2	5' 20°C
	2,0 - 2,5	2	10	2	

DRYING TIMES

20° C

60° C

Short wave IR

								LAMP DISTANCE	FLASH OFF	FULL BAKE
	20'	60'	3 h	3 h		25'	25'	80 cm	--	5'-6'

SANDING

	ORBIT		
INITIAL	5	P180	P180
FINAL		P240	P240

EQUIPMENT CLEANING

Clean with a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

GUARANTEE

In unopened original packaging, one year from manufacturing date.

For any technical information contact with our Customer Attention Service or our Technical Department.
ROBERLO SA declines any responsibility due to an incorrect use of the product.