

- **product name :** PLASTIC AS PL

- **general features**

acrylic 2K filler, with following main features:

- high filling power
- easy to sand
- fast drying

- **use**

Filler for: carbon fiber, fiberglass, iron, ABS, polyamides.
Suitable for rigid polyurethanes and RIM process.

- **painting cycles**

- sanding of the surface
- degreasing with EP-ANTISIL X 29R or EP-HYDROCLEAN X 41
- apply one or more coats of PLASTIC AS PL, to obtain a uniform and smooth surface. Sand with paper P400 before overcoating with acrylic 2k topcoats.

- **application and thinning method**

spray : nozzle \varnothing 1,8 - 2,5
air pressure: 2 - 3 bar
number of coats : 2 - 3
flash off between the coats: when the coat is matt
thinning at 10 - 20% with X 570

- **technical and supply data**

specific weight: min. 1550 g/l - max. 1700 g/l

solid content: in weight = min. 76,6 % - max. 78,0 %
in volume = min. 58,6 % - max. 59,1 %

color : at request

available colors: RAL 7035 / PL 349 - RAL 7015 / PL 5
see below the specific supply details

kind of product : two-components

catalysis ratio: in weight in volume

PL	100	pls. refer to the Technical service
QA2231 alifatic	20	

pot-life at 20°C. : 2 hours

dry film thickness : 120 - 180 μ

theor.coverage: min. 2,9 m²/l -max. 4,4 m²/l

air drying at 25°C : dust free : 30-40 minutes
touch free : 50-60 minutes
depth : 1,5 - 2 hours
polymerised : about 7 days

baking :
flash off time : 15 min
drying: 30 minutes at 60°C

overcoating time :
min. : film matting -max. : 3 hours

shelf life: 24 months at + 5/35°C.

	specific weight	solid content		theor. coverage
		weight	volume	
PL05	1566 \pm 20 g/l	75,4	57,2	2,7 - 4,1 m ² /l
PL349	1600 \pm 20 g/l	76,4	58,1	2,8 - 4,2 m ² /l

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.