

technical data sheet

revision date: 30/07/2020

- product name: B.C. PLASTICA BC

- general features

2K product based on thermoplastic binders. It can be applied on ABS, PC, blend ABS/PC, PS, rigid PU. For other structures it is necessary to apply 2K primer ISOPLAST BA or PLASTIC AS PL.

- use

Spray application directly on the structure after suitable cleaning. Possible wet on wet overcoating with 2K paints series ZA and CP.

As there are many different types of plastic structures, we recommend to always make a preliminary test in order to evaluate the adhesion and the obtained appearance.

- application and thinning method

spray : 80 - 100% with thinner X 485

specific weight:min. 950 g/l - max. 1100 g/l

solid content : by weight = min. 35,0 % - max. 43,5 % by volume = min. 29,5 % - max. 32,5 %

film appearance: semi-glossy

color: on demand

number of componentwo-components

catalysis ratio: by weigh by volume

BC	100	100
QA2230 aliphatic	10	refer to our tech. Office

pot-life at 25 °C: 6 hours

typical thickness 7 - 10 micron

theoretical coverage: min. 30 m²/l - max. 45 m²/l

drying at 25 °C: dust free : 1 hour

touch free : 2 hours depth : 3 - 4 hours polymerised : 7 days

shelf life: 24 months at + 5/35 °C.