

NEW

VENTURI Coating System

DIAMANT[®]
The Metalplastic Company



PRODUCT DESCRIPTION

The DIAMANT VENTURI Coating System is a very effective process for the application of DIAMANT RepaCoat coatings on medium-sized surfaces. Because of the low-pressure method the application time will be reduced rapidly. Up to 20m² with a thickness layer up to 200µm can be coated in one hour.

EQUIPMENT

A compressed air source of 8 bar is required for using the VENTURI Coating System. The RepaCoat coatings are supplied in a 2-component double cartridge with a special mixing tube.

INSTRUCTIONS

The VENTURI Coating System has to be connected with the compressor. The mixing tube has to be put on the double cartridge and the cartridge has to be insert in the VENTURI Coating System.

Connect the air hose with the mixing tube. We recommended a short pre-spraying to regulate the spray jet before coating the area.

After completion the feed piston will be removed by pressing the red „remove“-button. So the double cartridge can be removed.

SPRAY FUNCTIONS

Compressed air: 8 bar (air supply)

Setting VENTURI Coating System:

Feed adjustment: Level 6-8

Air setting : Level 2-4

RANGE

VENTURI Spray Gun # 8154

VENTURI mixing tube # 8155

Das VENTURI Coating System can be used with following RepaCoat Costings:

Name	No.	capacity of double-cartridge / layer thickness
RepaCoat CH-V red	2156	~ 3m ² / 200µm
RepaCoat CH-V black	2157	~ 3m ² / 200µm
RepaCoat PH-V black	2158	~ 3m ² / 200µm
RepaCoat PH-V grey	2159	~ 3m ² / 200µm
RepaCoat FX-V primer	2160	~ 5m ² / 150µm

All RepaCoat Coatings are solvent free!

SHELF LIFE

12 month
in an unopened container at a temperature between +10 °C and +30°C (50°F and 86°F).



VENTURI mixing tube