

Venturi Coating System



Product description

The Diamant Venturi Coating System is a process for applying Diamond RepaCoat coatings to medium and large surfaces. The application time is drastically reduced by this special low pressure procedure. Thus, up to 20m² per hour can be coated with a layer thickness of 200µm.

Characteristics

- Time and cost efficient
- Coating result: fast and even
- Ecological, little waste of material
- Excellent application in edges and corners

Typical applications

- Oil industry
- Battery compartment
- Tanks
- Chemical tanks
- Sewage treatment plants
- Paper industry (rolling)

Important Note

Please observe the instructions in the safety data sheet.

Spray setting

Compressed air: 8 bar (air supply)

Setting Venturi Coating System:

Feed adjustment: Level 6-8

Air setting : Level 2-4

Product range

Venturi Spray gun #8154

Venturi Mixing tube #8155

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

Name	Product No.	capacity of double-cartridge /layer thickness
RepaCoat CP-V grey	#2159	~ 3m ² / 300µm
RepaCoat CP-V red	#2156	~ 3m ² / 300µm
RepaCoat CP-V black	#2157	~ 3m ² / 300µm

All RepaCoat Coatings are solvent free!

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. Now the double cartridge can be removed.