

## 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 20m<sup>2</sup> 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 <sup>2</sup> / 300µm
RepaCoat CP-V red	#2156	~ 3m <sup>2</sup> / 300µm
RepaCoat CP-V black	#2157	~ 3m <sup>2</sup> / 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.

## Venturi Coating System

F047/2017

Date: 08/05/2018



**PT. PANCARAN KARYA ANUGRAH**

Gedung Office 8, Unit 18-A, SCBD  
Jl. Jendral Sudirman Kav. 52-53  
Jakarta 12190 - Indonesia

Ph. +62-21 3049 0162

Fx. +62-21 3049 0163

Email info@diamant-polymer.id

The listed technical data were determined under laboratory conditions and verified by quality assurance processes at the day of production. Changes are reserved and can be implemented without previous information. The customer is responsible for the verification of data topicality and should be requested before the material ordering at DIAMANT. Application, use and processing of the products happen outside of our control options and therefore lie entirely in the area of responsibility of the customer. Should nevertheless a liability come into question so is this liability limited to the value of the items delivered and used by you. We guarantee the perfect quality of our products according our general sale and delivery conditions. All technical data can differ depending on burden and operating conditions. Specific application data will be provided upon request in every individual case.