

Application Description

STATIC REMOVAL SPRAY COATING PROCESS



iONstream 4.0 network capable AUTO^{DC} static neutralising system



Application Information
STATIC CONTROL

Application Description

Spray Coating lines with solvent based coat are typical in need for high quality Ex proof static neutraliser!

Coating of car parts such as sun roofs are typical applications were prior to the spray coating process the part must be electrostatically neutralised. This is to ensure a safe entrance of the Ex classified coating area. Also it is essential to guarantee a high quality coat with an even thickness and absolute uniform layer.

Key Features:

- 6, 12 or 18kV Ex and non Ex
- ATEX Ex approved 24V DC system
- Intelligent AUTO^{DC} ionisation
- All parameters and system efficiency visualised

Our product is ideal for many coating processes:

- Cosmetic, Pharma, Automotive
- In mold for any kind of 3D part
- General house hold appliances

Find out more:

https://www.hildebrand-technology.com/en/products/electrostatic_discharging/ionstream_40

