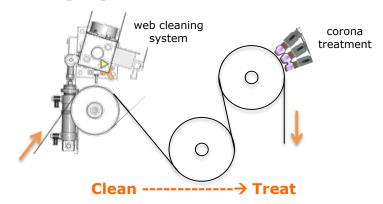
## **Application Description**

### **DUST REMOVAL PRIOR TO CORONA-TREATMENT PROCESS**



# Xstream network capable web cleaning system



Application Information DUST CONTROL





# **Application Description**

# Cleaning of the substrate prior to corona treatment stations can be crucial and will safe cost!

If an uncleaned web enters the corona station, dust will be collected by the corona electrodes. After hours of machine still stand, the dust may collect humidity from the air. If with that the corona station is restarted short circuit occurs and breaks the electrodes. The **Xstream** system ensures a cleaning efficiency of close to 100% down to 1,5µm particle size. This will guarantee a clean web prior to corona treatment and therefore protects the corona electrode.

### **Key Features:**

- Up to 2.000m/min web speed
- Fully automated AUTO DC Technology<sup>®</sup> ionisation iONstream4.0
- All parameters and system efficiency visualized

### Our product is ideal for many film processes:

- Coating
- Printing
- Laminating

#### Find out more:

https://www.hildebrand-technology.com/en/products/surfacecleaning-dust-removal/web-cleaning-system-xstream





a Gema division