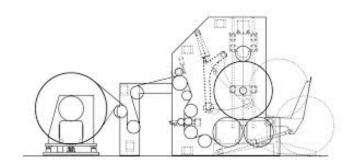
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# **Application Description**

## AIR FREE ULTRA LONG DISTANCE STATIC REMOVAL



**iON**stream 4.0 network capable AUTO DC Technology® static neutralising system



Application Information STATIC CONTROL





# **Application Description**

### Unwinding during slitting will charge the substrate tremendously especially at high line speeds.

For operator safety and quality reasons, the substrate should be as much neutralized as possible to eliminate process problems and ensure work force safety during the unwinding process. Continuous efficient even with the roll diameter changing and the distance to the neutralizing bar increasing – **WITHOUT THE** 

**USE OF COMPRESSED AIR!** 

### **Key Features:**

- 6, 12 or 18kV Ex and non Ex
- 24V DC supply, all HV parts integrated
- · Up to 2000m/min. line speed
- Up to 1500mm distance (18kV version)
- Visualisation of all parameter on touch panel PC
- Data logging for all parameters

# Our product is the ideal solution for many Substrates during the unwinding process:

- PE, PVC, PET
- Textile, Tissue, Nonwoven
- Paper, Cardboard

Find out more: iONstream 4.0 (hildebrand-technology.com)



