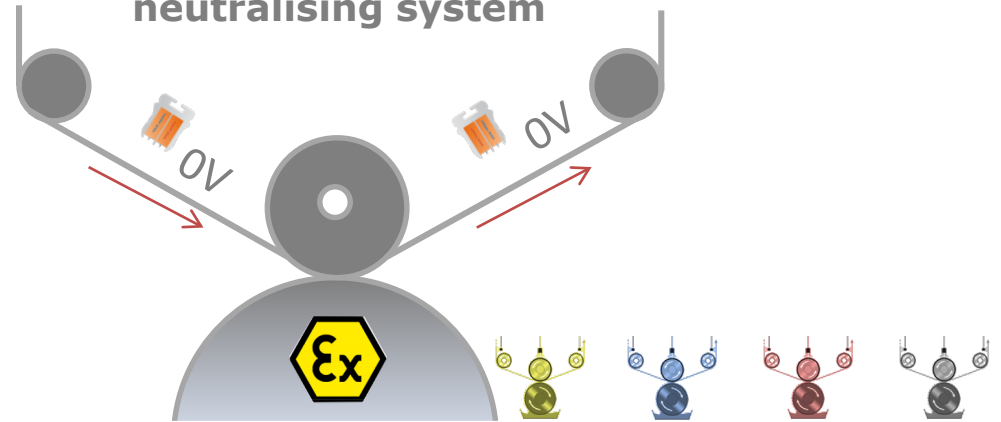


Application Description

STATIC CONTROL FOR GRAVURE PRINTING PROCESS



iONstream 4.0 network capable
AUTO DC Technology® static
neutralising system



Application Information
STATIC CONTROL

Application Description

100% removal of static charge with our **iONstream 4.0** discharge during gravure printing under **EX** conditions.

At the entrance and exit of each color during gravure printing, the film is/gets charged leaving the impression roller. This can cause static arcing towards the printing cylinder and therefore can cause a fire if solvent based inks are used. With our **iONstream 4.0** technology it is possible to eliminate any static charge with this fully integrated 24V DC system, network capable and visualising all system parameter on the industrial panel **iONcontrol** with touchscreen.

Key Features:

- 6, 12 or 18kV Ex ATEX approval
- Visualisation of all parameter on touch panel PC
- Data logging for all parameters

Our product is the ideal solution for many substrates during powder coating processes such as:

- PE, PVC, PET
- Paper

Find out more:

[IONstream 4.0 \(hildebrand-technology.com\)](http://ionstream.4.0 (hildebrand-technology.com))

