



TEFLON* MICROCOAT

*The Ultimate Non - Stick Surface
to solve your worst Wet End
Build Up Problems*

*If paper quality problems and low yields are causing you headaches, it's time for **Teflon* MicroCoat** Industrial Coating from Holscot. Chemical and pulp build-up can wreak havoc on even the most efficient pulp and paper operation. But now **Teflon* MicroCoat** is all you need to get out of these sticky situations.*

Developed exclusively for paper mills by *Releco Coatings* in Finland in close co-operation with *Dupont* and applied under licence by *Holscot*, this new proprietary non-stick technology provides smooth, continuous release of pulp and chemicals from many areas of the wet end. And that means fewer stickies for higher quality paper and bigger and better yields. With **Teflon* MicroCoat**, you'll be running full speed ahead right down the line!

You can bank on consistently higher quality product when you use **Teflon* MicroCoat**. That's because there's less build-up on the equipment and the overall papermaking process is cleaner.

What's more **Teflon* MicroCoat**

~ *Is <5 microns thick, which means roll surface dimensions remain the same and process changes are not needed.*

~ *Has a low coefficient of friction, which increases the life of doctor blades. In fact, one customer's doctor blade life was increased 10% to 20% on a paper roll coated with **Teflon* MicroCoat**.*

~ *Will not sheet off, so you don't have to worry about product contamination. Instead, it settles into the pores of wet-end equipment such as paper rolls.*

~ *Can reduce draw and decrease line breaks, allowing higher operating speeds and increased yields. In one press roll application, **Teflon* MicroCoat** dramatically reduced a customer's draw from 3.7% to 2.5%.*

~ *Is applied in-house at room temperature without dimensional changes and lasts an average of six months to two years, depending upon application.*

~ *Helps reduce two sidedness.*

~ *As local licensees for the UK and Ireland, Holscot have teams of experienced applicators, used to working in Paper & Pulp Mill environments, who can be on-site at short notice.*

~ *Workers can clean equipment coated with **Teflon* MicroCoat** using low pressure washers.*

~ ***Teflon* MicroCoat** can be applied to any substrate including granite, plastic composites, glass, synthetics and rubber. In addition, headboxes can be kept free of pulp build up and stickies are prevented from adhering to impression rolls.*

Typical Applications:

Headboxes

Upperlips

Cover plates on formers

Canter rolls

Rubber rolls

Ceramic parts.

The bottom line? **Teflon* MicroCoat** is the non-stick solution for even your stickiest pulp and paper quality issues. It's been a life saver for papermakers around the world who want to reduce stickies, increase quality and maximise yields!

For more information or a visit by our representative, please contact:-

Holscot Fluoroplastics Ltd

Alma Park Road, Alma Park Industrial Estate
Grantham
Lincs NG31 9SE

Tel (01476) 574771

Fax (01476) 563542

Holscot Northern Division

Unit 9, Burnmill Industrial Estate
Burnmill Road, Leven
Fife KY8 4RA

Tel (01333) 427555

Fax (01333) 422929

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