



## SWED/CUT® MicroKote® X

Series 700 X Coated Steel

Swedev has developed a method to coat alloy steel doctor blades. This has resulted in the third generation of MicroKote® - the SWED/CUT® MicroKote® X.

It has the same advantages as the MicroKote® S and G doctor blades, i.e. longer blade life, lower friction, minimizes streak and line problems and gives a clear print. In addition it also has the characteristics of the M-Flex® Plus steel blade, with very good strength, hardness, wear resistance, ductility and spring-action. This is especially important when using inks with harder pigments.

The steel has the same refined microstructure as found in M-Flex® Plus. Tests have shown that it has even longer blade life than MicroKote®, which is very useful for multiple jobs. Blade changes will be less frequent and hence more economic for the printer.

### The advantages of SWED/CUT® MicroKote® X Doctor Blade

- Improved printing quality due to less particle- and ink-sticking
- Better resistance to streaking and lines
- Better wear resistance together with lower friction gives longer blade life and also longer printing cylinder life
- Better ductility helps achieve a cleaner wipe and clearer print

