



### APPLICATION

A great combination of corrosion resistance and wear resistance, MicroNox II is an excellent choice in flexo applications when abrasive water-based inks are used.

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|---|---|
| <b>Base steel quality</b>                                     | Martensitic stainless steel   |
| <b>Base steel nominal carbon content (wt.%)</b>               | 0.68  |
| <b>Base steel nominal chromium content (wt.%)</b>             | 13.0  |
| <b>Base steel microstructure</b>                              | Tempered martensite with a medium amount of small well-distributed carbides |
| <b>Base steel nominal tensile strength (N/mm<sup>2</sup>)</b> | 1900  |
| <b>Base steel nominal hardness (HV)</b>                       | 580   |
| <b>Edge profile</b>   | Lamella / Bevel / Radius edge   |
| <b>Standard packaging</b>                                     | 100 m coils in reinforced carton box<br>+4 m for jointed coils.             |