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Product Data Sheet AS 223

General information :

- *Excellent NON-STICK properties*
- *Very good resistance to ABRASION*
- *Low friction coefficient*
- *Excellent di-electric resistance*
- *Excellent resistance to chemical agents, bad weather and UV rays*
- *Working temperature of - 240°C to + 260°C*
- *Conforms to BGA and FDA standards relating to coatings used in the FOOD sector*
- *Curing temperature between 330°C and 400°C*
- *Dry film thickness recommended : from 60 to 200 microns*

Applications :

- **AS 223** coating is both oil and water repellent and so difficult to wet, it is used in numerous production processes for sticky or viscous products such as liquids and food doughs, elastomers, plastics ...
- **AS 223** coating is suitable for all CONVEYOR, MOULD and COOKING equipment, in particular for the food industry
- **AS 223** coating is suitable for any equipment that requires both non-stick properties and protection against aggressive environment or liquid conditions (pumps, valves, extractors, diffusers, mixers ..)
- **AS 223** coating is suitable for a range of materials that require both chemical and di-electric resistance (sensors, clamps, handles and instrument holders ...)
- **AS 223** coating is suitable for cylinders and drying drums for the paper and textile industries.

Our **AS 223** coating enables you to solve simultaneously most of the problems you may experience with adhesion and sticking and provides protection against corrosion, reduces maintenance and cleaning time and improves the life of your equipment ...

The information contained in product sheet No. 223_2011 is for guidance purposes only. It may be subject to variation depending on the supply, nature and shape of the parts.