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Product Data Sheet AS 581

General information :

- *Excellent NON-STICK properties*
- *Very good resistance to ABRASION*
- *Working temperature from - 40°C to + 200°C*
- *Good resistance to chemical agents*
- *Conforms to BGA, BSI and FDA regulations relating to coatings used in the FOOD sector*
- *Curing temperature between 380°C and 400°C*
- *Dry film thickness recommended : 40 microns minimum*

Applications :

- **AS 581** coating is suitable for use on MOULDING equipment (moulds, cores, dies), STORAGE equipment (tanks, hoppers, reservoirs) and CONVEYORS (waste chutes, feeding screws, conveyors, presses) for a diverse range of materials such as adhesives, rubber, plastics, powders, food packaging...
- **AS 581** coating is suitable for heat sealing equipment or thermoforming equipment (knives, clamps, profiles, plates, mirrors).
- **AS 581** coating is suitable for cylinders, heated rollers, drying drums, grilles for the paper, textile and rubber industries.

AS 581 coating enables you to solve most of the problems you may experience with adhesion, sticking and associated operating malfunctions, and reduces maintenance and cleaning time, increases your production rates and improves the life of your equipment ...

The information contained in product sheet No. 581_2011 is for guidance purposes only. It may be subject to variation depending on the supply, nature and shape of the parts.