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## **Product Data Sheet AS 783**

### **General information :**

- *Excellent NON-STICK properties*
- *Very low friction coefficient*
- *Very good resistance to ABRASION*
- *Working temperature of - 190°C to + 260°C continuous*
- *Conforms to French regulations, 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 : 15 microns minimum*

### **Applications :**

- **AS 783** 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 783** coating is suitable for heat sealing equipment and thermoforming equipment (knives, clamps, profiles, plates, mirrors).
- **AS 783** coating is suitable for cylinders, heated rollers, drying drums, grilles for the paper, textile and rubber industries.

**AS 783** coating enables you to solve most of the problems you may experience with adhesion, friction at high temperatures 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. 783\_2011 is for guidance purposes only. It may be subject to variation depending on the supply, nature and shape of the parts.