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## **Product Data Sheet AS 227**

### **General information :**

- Excellent **non-stick** properties
- Excellent resistance to **corrosion** (acids, bases and solvents),
- Very good resistance to **abrasion**
- Low friction coefficient
- Excellent **di-electric** resistance
- Working temperature of - 240°C to + 260°C
- Curing temperature between 330°C and 400°C
- Dry film thickness : from 400 to 500 microns

### **Applications :**

- **AS 227** coating is both oil and water repellent and so difficult to wet, it is used in numerous production processes, conveyors, storage and moulding and for sticky or viscous products such as elastomers, plastics, adhesives and paints ...
- **AS 227** coating is suitable for all equipment that requires both non-stick properties and protection against aggressive environment or liquid conditions (pumps, valves, extractors, diffusers, mixers ..)
- **AS 227** coating is suitable for use on a range of materials that require simultaneously non-stick properties and chemical and di-electric resistance (sensors, clamps, handles and instrument holders and cataphoretic treatment lines ...)
- **AS 227** coating is suitable for various materials for protecting and painting automotive bodywork such as carrier conveyors, lifting beams, skid conveyors, conveyor chains and wheels, washer sheets, robot protective casings, turbine and volute extractors, ventilation grilles ...

**AS 227** 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. 227\_2011 is for guidance purposes only. It may be subject to variation depending on the supply, nature and shape of the parts.