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Product Data Sheet AS 301

General properties :

- *Excellent non-stick properties*
- *Excellent abrasion resistance*
- *Operating temperature from - 40°C (130°F) to + 215°C (290°F)*
- *Very good chemical resistance*
- *Complies with BGA, BSI and FDA concerning coating for food use*
- *Operating temperature between 315°C (624°F) and 400°C (777°F)*
- *Recommended film thickness : 20 microns minimum*

Applications :

- *Our coating **AS 301** is used on the MOULDING system (mould, core, frame), STORAGE system (vat, bunker, tank), TRANSPORT system (chute, "screw feed", cylinder and conveyor) for various materials as plastic glues, powders, foodstuffs...*
- *Our coating **AS 301** is used on thermosealing or thermoforming system (knife, jaw, section, blade, mirror)*
- *Our coating **AS 301** is used on cylinders, heating rollers, drier baskets, beating mill for paper, textile, rubber industries*

*Our coating **AS 301** will enable you to resolve most of your sticking, clogging and therefore dysfunctional problems, to reduce your maintenance and cleaning time, to increase your manufacture rate, to improve your equipment lifetime...*

The pieces of information on this card AS301_2011 are given as a rough guide. They are subjected to variations according to the supply, nature and shape of the parts.