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Product Data Sheet AS 18

General properties :

- *Excellent non-stick properties*
- *Very good abrasion resistance*
- *Operating temperature from - 40°C (130°F) to +200°C (417°F)*
- *Excellent non-static properties*
- *Very good chemical resistance*
- *Complies with BGA, BSI and FDA specifications concerning coating for food use*
- *Cure temperature between 380°C (741°F) and 400°C (777°F)*
- *Recommended dry film thickness : 40 microns minimum*

Applications :

- *Our coating **AS 18** is used on the MOULDING system (mould, core, frame), STORAGE system (vat, bunker, tank), and TRANSPORT system (chute, rollers and conveyors plate), for various materials as plastic glues, dusties, foodstuffs...*
- *Our coating **AS 18** is used on paint booth or chain in order to make it easier to clean them (grating, swing seat, cowl)*
- *Our coating **AS 18** is used on heating cylinders or rolls for plastic industries*
- *Our coating **AS 18** is used on the cutting system (blade, matrix, cutting press) of pasta for biscuit making and bakery industry*

*Our coating **AS 18** will enable you to resolve most of your sticking, clogging and therefore dysfunctional problem, to get rid of electrostatic charges, to reduce your maintenance rate, to improve your equipment lifetime...*

The pieces of information on this card AS 18_2011 are given as a rough guide. They are subjected to variations according to the supply, nature and shape of the parts.