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Product Data Sheet AS 48

General information :

- *Excellent non-stick properties*
- *Very good abrasion resistance*
- *Operating temperature from - 40°C (130°F) to + 200°C (417°F) in continuous*
- *High chemical resistance*
- *Sensitive to strong solvents as MEK, DMF, NMP and GBL*
- *Complies with European 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 48** is used on the MOULDING system (mould, core, shape), STORAGE (body, hopper, tank), TRANSPORT system (chute, conveyor, press), made from various materials as plastic, glues, powders, foodstuffs...
- Our coating **AS 48** is used on the thermowelding, thermosealing or thermoforming system (knife, jaw, section, blade, mirror, cutting wire and resistance)
- Our coating **AS 48** is used on cylinders, heating rollers, drier baskets, beating mill for paper, textile, rubber industries
- Our coating **AS 48** is used on parts subjected to the deposit of scale problem (exchanger, linen pipe, sounding machine, cleaner)

Our coating **AS 48** will enable you to resolve simultaneously most of your sticking, frictional under high temperature 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 sheet AS 48_2014 are given as a rough guide. They are subjected to variations according to the supply, nature and shape of the part.