



Product Data Sheet AS 20

General properties:

- Very low coefficient of friction (static 0,11 according to ASTM D 14518-85)
- Excellent adhesion on most metal, plastic or ceramic substrates
- Very good abrasion resistance
- Operating temperature from - 190°C (400°F) to +280°C (561°F)
- Good chemical resistance
- Cure temperature between 80°C (201°F) and 300°C (597°F)
- Recommended dry film thickness : 10 microns minimum
- Complies with French BGA an FDA specifications concerning coating for food use

Applications:

- Our coating AS 20 is used on every area, wich needs a maximum dry lubrication and a good frictional retaining (slide, chute, conveyor)
- Our coating AS 20 is used in order to get rid of mechanical or acoustics dysfunctions due to frictions (screwing, teeth, flute)
- Our coating AS 20 can be put on most plastic materials for dry lubrication and non-stick problems
- Our coating AS 20 is used on the packaging system in order to favour the item sliding , but also to avoid surface grooves and marking