



Technical Data Sheet & MSDS Information

| Guide to the Properties of Sinclair & Rush Plastisol | | |
|--|--------------------------------|-----------------------------|
| Property | | Units |
| Grade | FO15023825TT 23825 80°A 804 | |
| Application | Dipping | |
| Colour | Various | |
| Viscosity @ 20°C | 2000 - 4000 | cps |
| Hardness (Shore A) | 78 - 82 | |
| Density @ 20°C | 1.14 – 1.18 | g/cm3 |
| Stability @ 200°C | 10 | Mins |
| Tensile Strength | 15 | MPa * |
| 100% Modulus | 2.0 | MPa * |
| Elongation at Break | 200 | % |
| Appearance | Semi Matt | |
| | | * Based on theoretical data |
| Maximum Working temperature – Cured | 75 | °C |
| Shelf Life | 3 months | |
| Curing Temperature | 175-200 | °C |
| Cure Time | 5 | Mins approximately |
| Loss on Heating | <2 | % |



Sinclair & Rush
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MSDS Information

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200 articles do not require a MSDS / SDS.

Articles are defined by:

An "article" means a manufactured item: (1) which is formed to a specific shape or design during manufacture (2) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (3) which does not release, or otherwise result in exposure to, a [hazardous chemical](#) under normal conditions of use. Any product which meets the definition of an "article," would be exempt from the requirements of the Standard.

Sinclair & Rush Ltd considers all finished parts as "articles" and as such they do not require an accompanying MSDS / SDS.

If you require a MSDS for the materials within the articles please contact osbma@sinclair-rush.co.uk