

## Compound Data Sheet

<b>Compound number</b>	CMD-1019
<b>Material</b>	Steam-Flon®
<b>Colour</b>	Bronze
<b>Odour</b>	None
<b>Temperature range</b>	-195°C / +288°C
<b>Storage stability</b>	25 years

Property (Norm)	Requirements	Results
Hardness (Shore D) (ISO 868)	65 ± 5	65
Tensile strength (MPa) (ISO 37)	15 (min)	16,6 MPa
Elongation, (%) (ASTM D4894)	NA (min)	258 %
Deformation under L 14 MPa - 24 hrs @23°C		5 %
Specific gravity (g/cm <sup>3</sup> )		3,30 g/cm <sup>3</sup>

### Meets

<b>FDA</b>	CFR 177.1550
<b>USP 35</b>	<87> Cytotoxicity
<b>USP 35</b>	<88> Class VI - 121°C
<b>USP 35</b>	<661> Physicochemical Testing
<b>EC10/2011</b>	Migration test
<b>ADIF</b>	Animal Derived Ingredients Free (BSE/TSE free)

### General Advice

<b>SIP</b>	Excellent
<b>CIP</b>	Excellent
<b>Mineral Oils &amp; Fat</b>	Excellent
<b>Sterilization</b>	Excellent
<b>Steam Sterilization</b>	Excellent
<b>WFI</b>	Not Recommended

This information is accurate to the best of our knowledge. We advise the users of our products to perform their own testing for chemical compatibility and suitability for particular applications.