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TECHNICAL DATA SHEET

## **Fluorosil® TFP D7**

Fluorosilicone Additive

### **DESCRIPTION**

**Fluorosil TFP D7** is a high performance fluorosilicone additive. **Fluorosil TFP D7** is not based on PFOS chemistry.

### **TYPICAL PROPERTIES**

Appearance	Clear Liquid
Colour, Gardner	1
Viscosity, cPs	60
Active Content, %	100
Water solubility, 1%/10%	Insoluble/ Insoluble

### **USES AND APPLICATION**

**Fluorosil TFP D7** is specially formulated to provide excellent stain resistance and release to surfaces such as fabric, countertops and coated surfaces. **Fluorosil TFP D7** is compliant with TSCA and Reach and provides similar performance to PFOS based fluorocarbon products.

While the typical use level is 1% or less, higher use levels may result in increased performance. However, undesirable conditions such as defects or adhesion problems can occur at higher levels so ladder studies should be conducted to determine the ideal use level for each system.

### **SAFETY**

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

### **STORAGE AND SHELF LIFE**

When stored in the original, unopened containers between 10 and 40°C, **Fluorosil TFP D7** has a shelf life of 36 months from date of manufacture.

### **PACKAGING**

**Fluorosil TFP D7** is available in 20kg and 200kg containers.

### **LEGAL DISCLAIMER**

Siltech Corporation believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech Corporation, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

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