## Tekuform C9

Acetal (POM) Copolymer

**TEKUMA Kunststoff GmbH** 

## Message:

Tekuform C9 is an Acetal (POM) Copolymer material. It is available in Europe. Primary attribute of Tekuform C9: Flame Rated.

| General Information                    |               |       |             |
|--|---------------|-------|-------------|
| Forms                                  | Pellets       |       |             |
| Physical                               | Nominal Value | Unit  | Test Method |
| Specific Gravity                       | 1.41          | g/cm³ | ASTM D792   |
| Molding Shrinkage - Flow               | 2.0           | %     | ASTM D955   |
| Mechanical                             | Nominal Value | Unit  | Test Method |
| Tensile Strength (23°C)                | 58.8          | MPa   | ASTM D638   |
| Impact                                 | Nominal Value | Unit  | Test Method |
| Notched Izod Impact (3.20 mm)          | 7.8           | J/m   | ASTM D256   |
| Thermal                                | Nominal Value | Unit  | Test Method |
| Deflection Temperature Under Load (0.4 | 5             |       |             |
| MPa, Unannealed)                       | 158           | °C    | ASTM D648   |
| Melting Temperature                    | 165           | °C    | DSC         |
| Flammability                           | Nominal Value |       | Test Method |
| Flame Rating (0.800 mm)                | НВ            |       | UL 94       |

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

