

DAI-EL™ G-755CBP

Fluoroelastomer

DAIKIN AMERICA, INC.

Message:

DAI-EL G-755CBP is a low viscosity non-cure incorporated copolymer designed for injection, extrusion and transfer applications.

| General Information | |
|---------------------|-------------------|
| Features | Low viscosity |
| | Copolymer |
| Uses | Pipe |
| | Pipe fittings |
| Appearance | White |
| | Yellow |
| Forms | Particle |
| Processing Method | Extrusion |
| | Injection molding |

| Physical | Nominal Value | Unit | Test Method |
|-----------------------------------|---------------|-------------------|-------------|
| Specific Gravity | 1.81 | g/cm ³ | ASTM D792 |
| Mooney Viscosity (ML 1+10, 121°C) | 22 | MU | ASTM D1646 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A) | 66 | | ASTM D2240 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Stress (100% Strain) | 2.30 | MPa | ASTM D412 |
| Tensile Strength (Yield) | 14.4 | MPa | ASTM D412 |
| Tensile Elongation (Break) | 330 | % | ASTM D412 |
| Additional Information | | | |

All tests performed were performed under DAIKIN test methodsFluorine Content: 66%Curing characteristic, Measuring Temperature: 160°C
Curing characteristic, Curelastomer: 12.0 min

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

