# APEX® RS 9011

### **Rigid Polyvinyl Chloride**

#### Teknor Apex Company

#### Message:

APEX® RS 9011 is a Rigid Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Important attributes of APEX® RS 9011 are: High Gloss Impact Resistant

| General Information  |                        |       |             |
|--|------------------------|-------|-------------|
| Features   | High Gloss             |       |             |
|  | High Impact Resistance |       |             |
|  |                        |       |             |
| Forms  | Pellets                |       |             |
| Physical   | Nominal Value          | Unit  | Test Method |
| Specific Gravity   | 1.40                   | g/cm³ | ASTM D792   |
| Hardness   | Nominal Value          | Unit  | Test Method |
| Durometer Hardness (Shore D, 10 sec)                       | 83                     |       | ASTM D2240  |
| Mechanical   | Nominal Value          | Unit  | Test Method |
| Tensile Modulus  | 2380                   | MPa   | ASTM D638   |
| Tensile Strength (Break)                                   | 44.8                   | MPa   | ASTM D638   |
| Flexural Modulus   | 2430                   | MPa   | ASTM D790   |
| Thermal  | Nominal Value          | Unit  | Test Method |
| Deflection Temperature Under Load (1.8<br>MPa, Unannealed) | 67.8                   | °C    | ASTM D648   |

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

