

# Nipoflex® 710

Ethylene Vinyl Acetate Copolymer

TOSOH Corporation

Message:

Nipoflex® 710 is an Ethylene Vinyl Acetate Copolymer (EVA) material. It is available in Asia Pacific, Europe, or North America for blown film, foam processing, injection molding, or sheet extrusion.

Important attributes of Nipoflex® 710 are:

- Clarity
- Copolymer
- Good Flexibility
- Good Weather Resistance
- High ESCR (Stress Crack Resistant)

Typical applications include:

- Caps/Lids/Closures
- Consumer Goods
- Film
- Labels

| General Information |                                  |                   |             |
|---------------------|----------------------------------|-------------------|-------------|
| Features            | Copolymer                        |                   |             |
|                     | Good Flexibility                 |                   |             |
|                     | Good Weather Resistance          |                   |             |
|                     | High Clarity                     |                   |             |
|                     | High Elasticity                  |                   |             |
|                     | High ESCR (Stress Crack Resist.) |                   |             |
|                     | High Gloss                       |                   |             |
|                     | High Impact Resistance           |                   |             |
| Uses                | Closures                         |                   |             |
|                     | Film                             |                   |             |
|                     | Labels                           |                   |             |
|                     | Lids                             |                   |             |
|                     | Toys                             |                   |             |
| Forms               | Pellets                          |                   |             |
| Processing Method   | Blown Film                       |                   |             |
|                     | Foam Processing                  |                   |             |
|                     | Injection Molding                |                   |             |
|                     | Sheet Extrusion                  |                   |             |
| Physical            | Nominal Value                    | Unit              | Test Method |
| Density             | 0.948                            | g/cm <sup>3</sup> | ASTM D1505  |
| Thermal             | Nominal Value                    | Unit              | Test Method |
| Melting Temperature | 71.0                             | °C                | DSC         |

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

