

Oil-Resistance Products GF(D,E)351 Series

GF(D,E)351 series are oil-resistance silicone rubber used for sealing products, tubes or other parts. It is suitable for molding and extrusion. GF/GFE/GFD series are same products, GF series is for domestic sales, GFE is for transplant sales, GFD is for direct export

KEY FEATURES

- ◆ Excellent process ability.
- ◆ Excellent Oil-resistance.
- ◆ 30, 50, 70 durometer grades available
- ◆ ROHS test passed

APPLICATIONS

- ◆ Silicone Sealing products
- ◆ Silicone Tubes or Silicone parts



TYPICAL PROPERTY DATA

Item	Standard(GB/T)	331	351	371
Appearance		White		
Curing agent		C-8		
Phr (%)		2.0		
Curing condition		170°C × 5Min		
Hardness (Shore A)	531.1-2008	30 ± 3	50 ± 3	70 ± 3
Tensile Strength(MPa) ≥	528-1998	2.0	4.0	4.0
Elongation (%) ≥	528-1998	400	300	150
Tensile set (%) ≤	528-1998	8.0	8.0	8.0
Tear strength(KN/m) ≥	529-2008	8.0	12.0	12.0