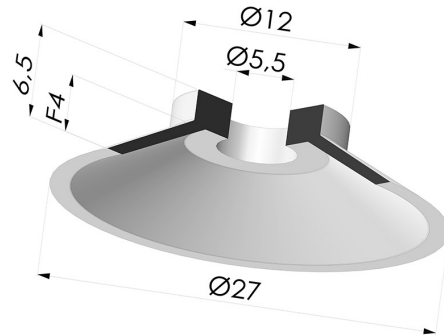


TECHNICAL INFORMATION

- Range :** Suction cup
Category : Plates
Series : 7
Height (in mm) : 6.5 mm
Shape : Plate
Contact lip diameter : 27 mm
inner barrel diameter : 5.5 mm
Number of bellows : 0.5 Bellows
Horizontal force : 22 N
Vertical force : 11 N
Arrow : 4 mm



Variants:



Variant reference:
70A 27SLT A

- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH60



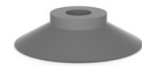
Variant reference:
70A 27SLT A SH40

- Color: Translucent
- CE food certified
- Matter: Silicone
- Shore Hardness: SH40



Variant reference:
70A 27EPDM A

- Color: Black
- Matter: EPDM
- Shore Hardness: SH40



Variant reference:
70A 27NR A

- Color: Gray
- Matter: Natural rubber
- Shore Hardness: SH50

Material guide:

| | Material | Code | Temperature resistance (°C) | Flexibility | Abrasion resistance | UV/Weather resistance | Oil resistance | Food compatibility | Migration test |
|--|-----------------------------------|------|-----------------------------|-------------|---------------------|-----------------------|----------------|--------------------|----------------|
| | Silicone Translucent (Shore SH60) | SL T | -60/+250 | ✓✓✓ | ✓ | ✓✓✓ | ✓ | FDA ** | ✗ |
| | Silicone Translucent (Shore SH40) | SL T | -60/+250 | ✓✓✓ | ✓ | ✓✓✓ | ✓ | FDA ** | ✗ |
| | EPDM Black (Shore SH40) | EPDM | -40/+110 | ✓ | ✓✓ | ✓✓✓ | ✗ | ✗ | ✗ |
| | Natural rubber Gray (Shore SH50) | NR | -20/+70 | ✓✓✓ | ✓✓ | ✗✗ | ✗✗ | ✗ | ✗ |

Requests for FDA and/or EC certificates must be made AT THE TIME OF ORDER. Any later request will incur additional charges. To meet the expectations of our industrial customers, NOVACOM offers the widest range of elastomer and thermoplastic materials. We can also develop new materials based on precise specifications, in order to solve specific applications for our customers.

Excellent | Good | Low | Poor | Not recommended
 *FDA and/or EC certificate may be requested for various references at the time of order; please contact us.
 ** Food contact certification: (EC) 1935/2004 - (FDA) 21 CFR 177.2600
 *** Food contact certification: (EC) 10/2011 - (FDA) 21 CFR