

ModyFy™ for Silicones

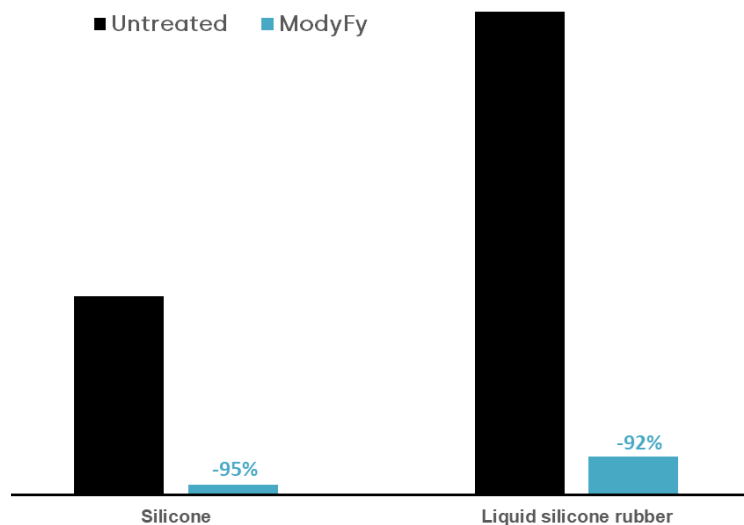
Reduce friction, improve performance

ModyFy™ surface technologies permanently improve the surfaces of silicone parts by reducing friction. This leads to faster manufacturing output without lubricants, enhanced wear life and cleanliness of silicone parts.

How does it work?

ModyFy™ for silicones is a post part formation treatment that permanently lowers the friction characteristics, while the bulk properties remain unaffected.






Dynamic Friction Coefficient







Applications

- Aerospace
- Automotive
- Construction materials
- Medical devices
- Mining
- Personal Care

Benefits

-  Reduces friction coefficient
-  Improves wear life
-  Speeds up assembly
-  Increases chemical resistance
-  Eliminates lubricants



-  Cleaner elastomeric surfaces
-  Permanent uniform treatment
-  More cost effective than engineered materials
-  Does not affect bulk properties

Choose ModyFy™

ModyFy™ improves the surface properties of silicones to reduce friction, increase durability and improve performance for your products.