

MITEX SILTECH

PERFORMANCE SILICONE COATING

The SILTECH silicone coating series offers the complete range of materials for a wide variety of demanding process requirements.



Product release: Excellent release properties



Temperature-resistant: Usable under high continuous loads



Durable: Good mechanical properties against edge wear and crushing



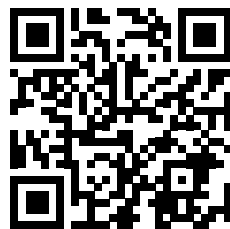
Loadable: Relatively highly loadable product variants with good recovery are available



Versatile variants: Fully configurable coating system

Benefit from your advantage:

Tell us your requirements, we will develop your roller concept.



FOR MORE INFORMATION >>

APPLICATION EXAMPLES OF SILTECH

The SILTECH product series allows the use of roller coatings in applications with high temperatures and where release properties are required.

Selected examples include the production of cast films or hot melt extrusion and transfer as well as lamination and embossing processes. Also used as deflection, support, lamination, and S-rolls.

Examples for configurations:

- › Food compliant FDA / BfR
- › Permanent temperature load
- › Flexible hardness range from 20°A to 95°A
- › Extremely mechanically resistant [HD variant]



ADDED VALUE FOR YOUR PRODUCTION

› FLEXIBLE TEMPERATURE RANGE:

Stable mechanical properties from -50°C to 200°C. Availability of individual solutions for higher loads.

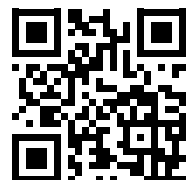
› RESISTANCE:

Good resistance to certain oils, fats, and polar solvents as well as ozone and UV.

› GOOD MECHANICS:

Good tear and abrasion resistance as well as recovery capability available.

LEARN MORE NOW:



MITEX

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