

SILIKOFTAL® POLYESTER RESIN

Learned from the past and prepared for the future

SILIKOFTAL® Resin Portfolio



Silicone polyester hybrid resins for decorative heat resistant coatings

Our innovative SILIKOFTAL® product group is designed to meet the requirements of the future. Among our five products you will find the right one for your application.

SILIKOFTAL® portfolio – At a Glance

SILIKOFTAL® HTL 1



SILIKOFTAL® HTL 3/MPA



SILIKOFTAL® HTF MPA/MBA



SILIKOFTAL® HTT



SILIKOFTAL® non-stick 60



Ready for the future: FDA and BfR compliant*/No aromatic solvents used/
No heavy metal catalysts/PFAS substitution possible

- Excellent adhesion
- High flexibility
- Perfect choice for dark colors

silicone content:
~10%

- All rounder
- Hot hardness
- Dish washer resistance (alkaline detergent)

silicone content:
~30%

- High flexibility
- Overburn resistance
- Hot hardness

silicone content:
~50%

- Heat resistance
- Excellent hot hardness
- High solid

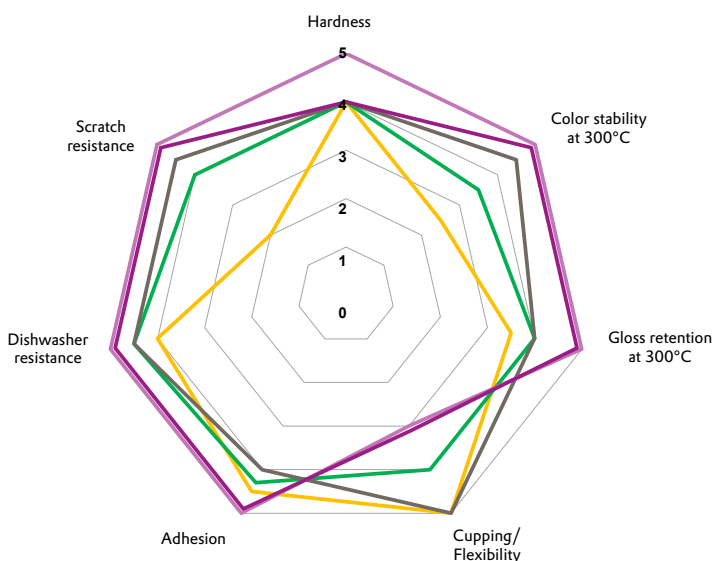
silicone content:
~80%

- Non-stick performance
- Outstanding heat stability
- Easy to clean properties

silicone content:
~80%

*For in-depth regulatory information, please click [HERE](#) to visit our REGULATORY GUIDANCE page

SILIKOFTAL® portfolio



LEGEND

0 – poor
5 – excellent

FORMULATION



[click here](#)

curing conditions:
30' room temperature, 15' 250°C

- SILIKOFTAL® HTL1 (10% silicone content)
- SILIKOFTAL® HTL3 (30% silicone content)
- SILIKOFTAL® HTF (50% silicone content)
- SILIKOFTAL® HTT (80% silicone content)
- SILIKOFTAL® non-stick 60 (80% silicone content)

FACT SHEET SILIKOFTAL® HTL3/MPA



[click here](#)

SELECTOR GUIDE for top product recommendations



[click here](#)

REGULATORY GUIDANCE



[click here](#)

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