

ELPEGUARD®

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Eco and Fast: The New Twin-Cure®



Thick film coating Twin-Cure® DSL 1602 FLZ/400 for speed curing with UV LEDs

- excellent protection of electronics even in harsh weather conditions
- no solvent / VOC emission
- safe and fast curing with energy-saving UV LEDs: no harmful ozone and UVC radiation
- reliable chemical cross-linking in shadow areas

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2 Components – 1 Goal



2-pack conformal coatings of the series SL 9407 FLZ with high resistance against external influences

- protect against corrosive gases on highest severity level GX acc. to ISA-71.04
- high moisture and insulation resistance
- cold-flexible along with good adhesion
- > 50 % of renewable raw materials
- low solvent emissions (< 5 %)

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Hot and Cold: Be Flexible



Cold-flexible acrylates: Conformal coatings of the family SL 1800 FLZ

- high thermal shock resistance
from -65 °C to +125 °C
- physically drying thin film coatings
- repairable
- good wetting of silicone-contaminated
surfaces with conformal coatings
of the series ELPEGUARD® SL 1801 FLZ

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Feel Safe on a Flex Base



Permelastic synthetic rubber UTC 1507 FLZ

- cold-flexible conformal coating
- high thermal shock resistance
from -65 °C to +150 °C
- high moisture insulation similar to silicones
- protects against corrosive gases on highest
severity level GX acc. to ISA-71.04

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