

Vitralit® 2675 is a medium viscous cationic UV- and thermally curable underfiller building components with a small bump diameter.

Special characteristics are :
Low CTE for thermal cycles, high TG

Technical Data

Color	transparent
Resin	epoxy

UNCURED PROPERTIES

Viscosity (Brookfield LVT/25°C) [mPa*s]	PE-Norm P001	2000
Flash point [°C]	PE-Norm P050	> 100
Density [g/cm³]	PE-Norm P051	approx. 1.12

Curing

UV(UV-A 60mW/cm² Thickn.st. 0,5mm): [sec.]	PE-Norm P002	60
Thermal Curing 105°C :[Min]	PE-Norm P035	30
Full Strength [hours]	PE-Norm P032	after 24
Depth of Cure [mm]	PE-Norm P033	3

CURED PROPERTIES

Temperature Resistance [°C]	PE-Norm P030	-40 to 180
Hardness Shore D	PE-Norm P052	75 to 85
Water Absorption [Gew-%]	PE-Norm P053	< 0,5
TG DSC [°C]	PE-Norm P009	140 to 150
Thermal Expansion [ppm/K]	PE-Norm P017	51

Our data sheets have been compiled to the best of our knowledge. The information included in our data sheets is exclusive information for the intended user and describes characteristics, with no declaration of commitment. We recommend trials in order to confirm that our products satisfy the particular application requirements. For an additional technical consultation, please contact our RD department. In general, for guarantee claims, please refer to our standard terms and conditions.

Adhesives
and more...



Adhesives
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