

Vitralit® 9156 is a flexible UV curing acryl-based product. Its key features are high flexibility and dry surface.

It is used for tension relief on printed circuit boards.

Thanks to its excellent adhesion to many plastics and metals, the product can be used for numerous applications, such as the casting of switches and relays, the bonding and coating of foils.

Technical Data

Color	yellowish transparent
Resin	acrylat

UNCURED PROPERTIES

Viscosity (Brookfield LVT/25°C) [mPa*s]	PE-Norm P001	2000 to 3000
Flash point [°C]	PE-Norm P050	> 100
Density [g/cm³]	PE-Norm P051	approx. 1.025

Curing

UV(UV-A 60mW/cm²): [sec.]	PE-Norm P002	25
Full Strength [hours]	PE-Norm P032	after 12

CURED PROPERTIES

Temperature Resistance [°C]	PE-Norm P030	-40 to 120
Hardness Shore D	PE-Norm P052	20 to 40
Water Absorption [Gew-%]	PE-Norm P053	< 1.1

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...