



TECHNICAL DATASHEET

Cyanolit® 203 TX

Cyanolit 203TX is a high heavy paste Ethyl-Cyanacrylat, ideal for bonding synthetic material and caoutchouc, porous material or bridging-over a junction to 0,25 mm.
Thanks a retarded curing, bonding of large surfaces is possible.
Cyanolit 203TX is classified USP class VI.

Technical Data

Color	transparent
Resin	Ethyl-2-Cyanacrylat
Gap Width max	3 mm

UNCURED PROPERTIES

Viscosity (Brookfield LVT/25°C) [mPa*s]	5000 to 10000
Flash point [°C]	> 83
Density [g/cm ³]	approx. 1.06

Tensile Strength/SETTING TIME

PVC hart	15-30	seconds	30	MPa
Polycarbonat	60-120	seconds	20	MPa
ABS	60-120	seconds	24	MPa
Polyamid	90-150	seconds	18	MPa
Gummi	30-60	seconds	nicht best	MPa

CURED PROPERTIES

Temperature Resistance	-80 to 80 °C
Volume resistivity	9E+12 Ohm x cm
Refractive Index	1.48 nD20

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...