



UK DISTRIBUTORS OF  
**REINHARDT-TECHNIK**  
Metering & Mixing  
Dispensing Systems



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## **Cyanolit® 221F – Technical data sheet**

The main characteristics of Cyanolit® 221F are the ideal wettability and the extremely short setting/bonding time. It bonds critical plastics and elastomers such as: APTIK, EPDM, VITON, silicon, low density syntactic foam and isoprene. The maximum gap width is 0,05mm. The bonding time, depending on the material, varies from 2 to 10 seconds.

### **Technical Data**

Colour:	Transparent
Resin:	Ethyl-2-Cyanacrylate
Gap width max:	0.05 mm

### **Uncured Properties**

Viscosity (Brookfield LVT/25°C) [mPa*s]	20
Flash Point [°C]	> 83
Density [g/cm <sup>3</sup> ]	1.05 approx.

### **Tensile Strength/Setting time**

Rubber:	1 Second	
PVC:	1 Second	8.2* MPa
Steel:	10 Seconds	
EPDM:	3 Seconds	
ABS:	5 Seconds	5.5* MPa

### **Cured Properties**

Temperature Resistance:	-80 to 100 °C
Refractive Index:	1.438 nD20

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