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## Technical Data

### CYANOLIT 601PF

#### CYANOACRYLATE ADHESIVE FOR CHROMIUM-PLATED SURFACES

**CYANOLIT 601PF** is a low viscosity cyanoacrylate adhesive particularly suitable for bonding chromium-plated surfaces to EPDM and APTL materials. The wetting properties are extraordinary. The setting time is reduced by 50% compared with that of the ethyl-cyanoacrylates normally used.

#### Data

##### CYANOLIT 601PF - LIQUID

Appearance	Colourless
Viscosity	2 mPas
Specific gravity	1.004 g/cm <sup>3</sup>
Refractive index	1.433
Flash point	77°C

##### CYANOLIT 601PF - CURED

Melting point	115°C
Refractive index $n_{20}$	1.476
Dielectric constant	3.35 (at 10 kHz)
Volume resistivity	2 x 10 <sup>14</sup> (ohm.cm)

No liability is accepted for any injury, loss or damage arising directly or indirectly from the use of the Company's products or from the use of information given in our publications, which is intended to serve as a guide only. Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use.



## Values

Bonding of APTK materials to chromium-plated materials.

	<b>CYANOLIT 601PF</b>	<b>Standard Cyanoacrylates</b>
Cured in seconds	< 55	90
Tensile & shear strength N/mm <sup>2</sup>	< 10.1	4.5
APTK failure rate	< 45	5

Available in viscosities of:

30 mPas = CYANOLIT 631

100 mPas = CYANOLIT 602

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