

# Technical Datasheet



<b>Article No.</b>	14-35
<b>Article</b>	Cyanoacrylate Adhesive Universal

<b>Available sizes</b>
20g, 50g, other sizes upon request



**Product description / Please note**  
VARYBOND® Grade 14-35 is suitable for porous materials and uneven or rough surfaces. It bonds very well ceramics, ferrite, wood, cork, leather and textiles.

**Application**  
The parts should be dry, clean and free of any kind of grease so that the best result can be achieved. Apply directly from the bottle.

<b>Physical Properties</b>	
<b>Liquid Product</b>	
Chemical Base	$\alpha$ -Cyanoacrylicacid-ethylester
Colour	clear / colourless
Viscosity mPas @ 25°C	1800 - 2200
Density g/cm <sup>3</sup> (DIN 51757)	1,09
Flash point (DIN 55213)	87 °C
Shelf life	12 months when stored correctly
Fixture time on	
Aluminium / Aluminium	50 - 70 seconds
SBR / SBR - rubber	7 - 10 seconds
Polycarbonate / Polycarbonate	15 - 22 seconds
EPDM / EPDM - rubber	8 - 12 seconds
Final strength	24 hours
<b>Cured Product</b>	
Rensile Shear strength on	
Aluminium / Aluminium	> 25 N/mm <sup>2</sup> (DIN EN 1465)
Tensile Force on round rubber profiles	
SBR / SBR	> 1'900 N, $\phi$ 18mm
SBR / SBR (10 days / 70°C)	> 1'900 N, $\phi$ 18mm
EPDM / EPDM	> 250 N, $\phi$ 16mm
EPDM / EPDM (10 days / 70°C)	> 220 N, $\phi$ 16mm
Thermal range	- 30°C up to + 80°C
Melting point	+165°C

**Storage / Shelf life**  
Package should not be mixed with other materials. Shelf life is up to 12 months if stored correctly under 10°C. Package after emptying to be disposed via metal scrap.