

Technical Datasheet



Article No. 16-41

Article Bearing Mount medium strength

Available sizes
50ml, 250ml, other sizes upon request



Product description / Please note
VARYBOND® Grade 16-41 universal, medium strength adhesive for the retaining of bearings in bushes and wheels on axles. Replaces mechanical items like wedges, springs or pins.

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.

Physical Properties	
Liquid Product	
Chemical Base	Diester of Methacrylic Acid
Colour	yellow / fluorescent
Viscosity mPas spindle rpm 1/20	500 - 650
Density	1,07 g/m ³
Max. thread diameter	M12
Max. gap filling	0,15mm
Flash point	> +90°C
Shelf life	12 months at max. 25°C
Cured Product	
Initial strenght after	5 - 10 minutes
Functional strenght after	30 - 40 minutes
Final strenght after	3 - 6 hours
Loose break torque	N/A
Prevealing torque	N/A
Shear strength (DIN 54 452)	8 - 12 N/mm ²
Thermal range	-55°C up to +150 °C

Storage / Shelf life
Package should not be mixed with other materials. Shelf life is up to 12 months if stored correctly between 5 and 25°C. Package after emptying to be disposed via metal scrap.