

PA COMPOUNDS

PA compounds belong to the technical plastics sector due to their key strengths and applications. They are used in technical components that require stringent mechanical and thermal properties, offering good resistance to aggressive chemicals and demanding environments.



CHARACTERISTICS

- High Heat Resistant
- High mechanical Properties
- Good Processability
- Chemical resistance
- Anti-hydrolysis

APPLICATIONS

- Cylinder Head Cover of Automotive
- Office chair
- Industrial Parts
- Electrical Instrument



Properties	Description	Color	MFI (200°C, 5kg)	Tensile Strength	Tensile Strength@Break	Izod Impact Strength
Test Method	-	visual	ASTM D 792	ASTM D 638	ASTM D 638	ASTM D 256
Unit	-	-	g/cm3	MPa	%	J/m
PA Compounds						
CO58200	PA6+30% GF	Natural	1.30	135	10	160
CO58254	PA66+30%GF	Natural	1.33	145	10	130
CO58234	PA6+30% GF	Black	1.30	130	12	190

VERCELL GmbH

Papenreye 22

D-22453 Hamburg, Germany

Phone +49 (0) 40 8550 6421

Mobile/ WhatsApp +49 (0) 173 6788523

Mail info@vercell.euWeb www.vercell.eu