

FILLED PP COMPOUNDS

Mineral-filled PP Compounds typically formulated with talc, CaCO_3 , ... offer a cost-effective solution for achieving performance targets in technical and industrial applications.

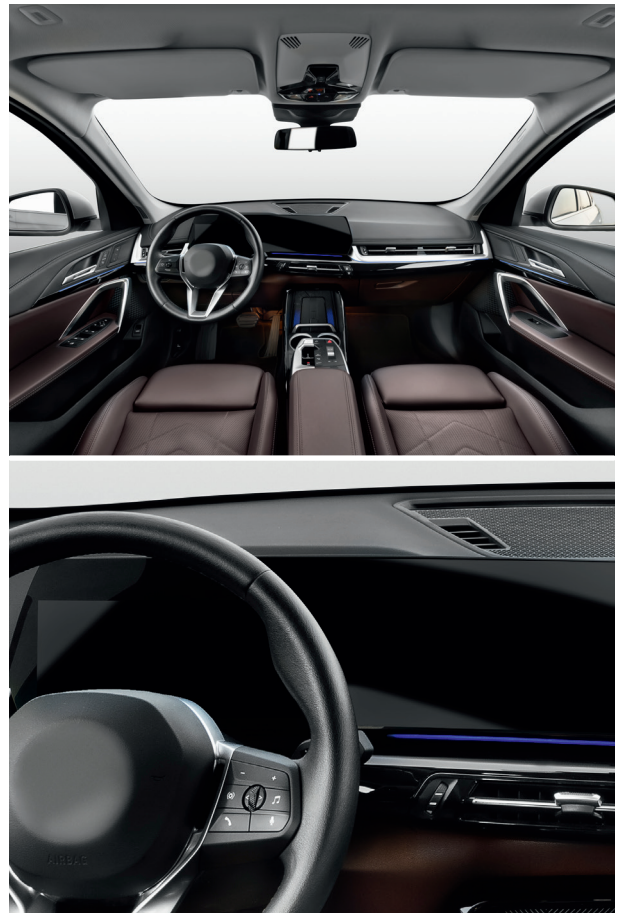


CHARACTERISTICS

- Flowability
- High Heat resistant
- Dimensional Stability
- High mechanical properties
- Excellent impact/stiffness balance

APPLICATIONS

- Inner injection component of refrigerator
- Detergent Dispenser of washing machine
- Dashboard and Console of Automobile



Properties	Description	Color	MFI (230°C, 2,16kg)	Tensile Strength	Tensile Strength@Break	Izod Impact Strength
Test Method	-	visual	ASTM D 1238-10	ASTM D 638	ASTM D 638	ASTM D 256
Unit	-	-	g/cm3	MPa	%	j/m
Filled PP						
CO88096	PP-H+25% CaCO ₃	White	9	20	115	160
CO88047	PP-C+30% CaCO ₃	White	10	21	90	105
CO87502	PP-H+25% CaCO ₃	Beige	23	26	24	52
CO88126	PP-H+20% Talc	Black	24	27	45	50
CO88101	PP-C+30%Talc	Black	10	22	25	75

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