

Material	Description,				Availability	Density (g/cm³)	Food Grade	Cont. Operating Temperature (°C)
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PA 6, PA 6.6 and PA 12, extruded

ZELLAMID® 202	PA 6, natural	●	●	●	✓	1,15	✓	75
ZELLAMID® 202 SW	PA 6, black	●	●		✓	1,15		75
ZELLAMID® 202 XN	PA 6 + nano fillers	●	●		●	1,15		140
ZELLAMID® 202 MO	PA 6 + MoS ₂	●	●		✓	1,15		
ZELLAMID® 202 SW-XV0	PA 6,V0 acc. UL 94, black	●	●		●	1,15		
ZELLAMID® 202 HV	PA 6, high viscosity	●	●		●	1,13		
ZELLAMID® 250	PA 6.6, natural	●	●	●	✓	1,15	✓	80
ZELLAMID® 250 SW	PA 6.6, black	●	●	●	✓	1,15		80
ZELLAMID® 250 MO	PA 6.6 + MoS ₂	●	●		✓	1,15		
ZELLAMID® 250 GF30	PA 6.6 + glass fibre	●	●		✓	1,35		150
ZELLAMID® 250 HI	PA 6.6, impact modified	●	●		●	1,08		
ZELLAMID® 250 PE	PA 6.6, solid lubricant	●	●		✓	1,12	✓	
ZELLAMID® 250 SW-XV0	PA 6.6,V0 acc. UL 94, black	●	●		●	1,15		
ZELLAMID® I200	PA 12, natural	●	●		●	1,02		
ZELLAMID® I200 W	PA 12, flexible			●	●	1,03		

POM

ZELLAMID® 900	POM-C, white	●	●	●	✓	1,42	✓	100
ZELLAMID® 900 SW	POM-C, black	●	●	●	✓	1,42	✓	100
ZELLAMID® 900 colors	POM-C, custom colors	●	●		●	1,42	✓	100
ZELLAMID® 900 AS	POM-C, antistatic	●	●		✓	1,35	✓	
ZELLAMID® 900 XU ELS	POM-C, conductive	●	●		✓	1,41		
ZELLAMID® 900 PE	POM-C + solid lubricant	●	●		✓	1,34	✓	
ZELLAMID® 900 XT	POM-C + PTFE	●	●		✓	1,44	✓	100
ZELLAMID® 900 XMD	POM-C, metal detectable	●	●		●	1,56	✓	
ZELLAMID® 900 XAB	POM-C, antibacterial	●	●		●	1,56	✓	
ZELLAMID® 900 XMD AB	POM-C, metal det., antibacterial	●	●		●	1,56	✓	100

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POM

ZELLAMID® 900 SMO	POM-C, smooth surface			●	●	1,42	✓	100
ZELLAMID® 900 XCH	POM, modified			●		1,42		
ZELLAMID® 900 H	POM-H, white	●	●		✓	1,43	✓	
ZELLAMID® 900 H SW	POM-H, black	●	●		✓	1,43	✓	
ZELLAMID® 900 XAF	POM-H + PTFE	●	●		●	1,47		

PET

ZELLAMID® I400	PET, white	●	●	●	✓	1,36	✓	100
ZELLAMID® I400 SW	PET, black	●	●	●	✓	1,36		100
ZELLAMID® I400 HI	PET, high impact, natural	●	●		✓	1,40	✓	100
ZELLAMID® I400 HI SW	PET, high impact, black	●	●		✓	1,40		100
ZELLAMID® I400 HIT	PET, high imp., solid lub.	●	●		●	1,38		
ZELLAMID® I400 T	PET + solid lubricant	●	●	●	✓	1,38	✓	100
ZELLAMID® I400 PBT	PBT, ivory	●	●		●	1,30	✓	

PEEK

ZELLAMID® I500	PEEK, brown	●	●		✓	1,32	✓	260
ZELLAMID® I500 SW	PEEK, black	●	●		✓	1,32	✓	260
ZELLAMID® I500 X	PEEK, brown	●	●		✓	1,29	✓	260
ZELLAMID® I500 X SW	PEEK, black	●	●		✓	1,29	✓	260
ZELLAMID® I500 T	PEEK, modified	●	●		●	1,48		
ZELLAMID® I500 GF30	PEEK + glass fibre	●	●		●	1,51		
ZELLAMID® I500 C20	PEEK + ceramic	●	●		●	1,40		
ZELLAMID® I500 CA30	PEEK + carbon fibre	●	●		●	1,49		

PEI

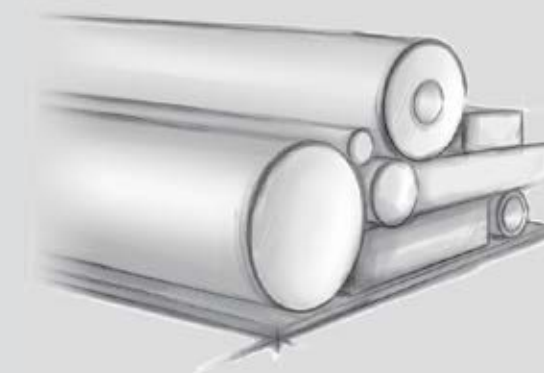
ZELLAMID® I000	PEI, amber	●	●		●	1,27	✓	170
ZELLAMID® I000 SW	PEI, black	●	●		●	1,27	✓	170
ZELLAMID® I000 GF30	PEI + glass fibre	●	●		●	1,51		170

ZELLAMID® LineCard 2013/2014



ZELLAMID® LineCard 2013/2014

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PPS								
ZELLAMID® I 900	PPS, beige	●	●		●	1,35	✓	200
ZELLAMID® I 900 GF40	PPS + glass fibre	●	●		●	1,64	✓	225
ZELLAMID® I 900 XGT	PPS, bearing grade	●	●		●	1,35		220
PPSU								
ZELLAMID® 2100	PPSU, amber	●	●		●	1,29		210
TPE								
ZELLAMID® 6000 X	TPE, natural	●	●		●	1,13		150
PA 6, PA 6.6, PA 12, Cast								
ZELLAMID® I 100	PA 6 C, ivory	●	●	●	✓	1,15	✓	110
ZELLAMID® I 100 black	PA 6 C, black	●	●	●	✓	1,15	✓	110
ZELLAMID® I 100 blue	PA 6 C, blue	●	●	●	✓	1,15		110
ZELLAMID® I 100 MOX	PA 6 C, heat stabilized, black	●	●	●	✓	1,15		110
ZELLAMID® I 100 Oil	PA 6 C + oil, yellow	●	●	●	✓	1,14		110
ZELLAMID® I 100 MO	PA 6 C + MoS ₂ , black	●	●	●	✓	1,15		110
ZELLAMID® I 100 T	PA 6 C + solid lubricant, grey	●	●	●	✓	1,14		110
ZELLAMID® I 100 T-FG	PA 6 C + solid lub., food grade	●	●	●	✓	1,14	✓	110
ZELLAMID® I 100 TX	PA 6 C + solid lubricant, nat.	●	●	●	●	1,14		100
ZELLAMID® I 115	PA 6/12 C, HI grade, natural	●	●	●	✓	1,13		110
ZELLAMID® I 115 FE	PA 6/12 C + metal core, nat.	●			●	--		110
ZELLAMID® I 200 G	PA 12 C, natural	●	●	●	✓	1,03	✓	105



Zell-Metall Ges.m.b.H Engineering Plastics

5710 Kaprun, Schulstrasse 16
Austria, Europe

Tel.: +43 / 6547 / 8417

Fax: +43 / 6547 / 8890

E-Mail: zell-metall@zmk.at

Internet: www.ZELLAMID.com

● Available Shapes ✓ Standard Material ● Custom Runs with Delivery Times

