Dielectric constant

Trade name	Abbreviation	Designation	Value	Unit
CENTRODAL C	POM C	Polyoxymethylene Copolymer	3,8	10^6 Hz
CENTRODAL C FG	POM C FG	Polyoxymethylene Copolymer Food Grade	3,8	10^6 Hz
CENTRODAL W	POM W	Polyoxymethylene C + drinking water approval	3,8	10^6 Hz
CENTRODAL H	POM H	Polyoxymethylene Homopolymer	3,8	10^6 Hz
CENTRODAL GL	POM + PE	Polyoxymethylene + PE-UHMW	3,8	10^6 Hz
CENTRODAL TF	POM + PTFE	Polyoxymethylene + PTFE	3,7	10^6 Hz
CENTRODAL GF	POM GF 30	Polyoxymethylene + 30% glass fibre	4,3	10^6 Hz
CENTRODAL LF	POM LF	Polyoxymethylene electrically conductive	-	10^6 Hz
CENTRODAL MD	POM MD	Polyoxymethylene magnetically detectable	-	10^6 Hz
CENTROGUARD	POM CG	Polyoxymethylene C + antimicrobial agents	3,8	10^6 Hz
CENTROLYTE	PET	Polyethylene terephtalate	3,2	10^6 Hz
CENTROLYTE FG	PET FG	Polyethylene terephtalate Food Grade	3,2	10^6 Hz
CENTROLYTE ZX	PET ZX	Polyethylene terephtalate with lubricant	3,2	10^6 Hz
CENTROMID 6 E	PA 6 E	Polyamide 6 extruded	3,3	10^6 Hz
CENTROMID 6 E FG	PA 6 E FG	Polyamide 6 extruded + Food Grade	3,3	10^6 Hz
CENTROMID 6 G	PA 6 G	Polyamide 6 Cast	3,2	10^6 Hz
CENTROMID 6 GF	PA 6 GF 30	Polyamide 6 + 30 % glass fibre	-	10^6 Hz
CENTROMID 6.6	PA 6.6	Polyamide 6.6	3,3	10^6 Hz
CENTROMID 6.6 FG	PA 6.6 FG	Polyamide 6.6 Food Grade	3,3	10^6 Hz
CENTROMID 6.6 GL	PA 6.6 + PE	Polyamide 6.6 + PE	3,3	10^6 Hz
CENTROMID 6.6 GF	PA 6.6 GF 30	Polyamide 6.6 + 30% glass fibre	-	10^6 Hz
CENTROMID 12	PA 12	Polyamide 12	3,6	10^6 Hz
CENTROMID 12 GF	PA 12 GF 30	Polyamide 12 + 30% glass fibre	4,0	10^6 Hz
CENTROMID 12 soft	PA 12 soft	Polyamide 12 soft	3,8	10^6 Hz
CENTROMID 12 LE soft	PA 12 LE soft	Polyamide 12 LE soft	-	10^6 Hz
CENTROCARB	PC	Polycarbonate	2,9	10^6 Hz
CENTROCARB GF	PC GF 30	Polycarbonate + 30% glass fibre	3,5	10^6 Hz
CENTROPHEN	PPE	Polyphenyle ether	2,7	10^6 Hz
CENTROPHEN GF	PPE GF 30	Polyphenyle ether + 30% glass fibre	2,9	10^6 Hz
CENTROSOL	ABS	Acrylnitrile butadiene Styrene copolymer	2,6	10^6 Hz
CENTROLEN	PE-HD	Polyethylene High Density	2,3	10^6 Hz
CENTROLEN	PE-UHMW	Ultra-high molecular weight Polyethylene	3,0	10^6 Hz
CENTROLEN	PP-H	Polypropylene Homopolymer	-	g/cm³
CENTROLEN	PPs	Polypropylene flame resistant	2,3	10^6 Hz
CENTROLEN	PP GF 30	Polypropylene + 30% glass fibre	-	10^6 Hz
CENTROLEN	PP LF	Polypropylene electrically conductive	-	10^6 Hz
CENTROLAB HT	PP-HT	Polypropylene Higher Temperature	-	10^6 Hz
CENTROPEEK	PEEK	Polyetheretherketone	3,6	10^6 Hz
CENTRO HPM	PPSU	Polyphenylsulphone	3,5	10^6 Hz
CENTRO HPM	PSU	Polysulphone	3,0	10^6 Hz
CENTRO HPM	PEI	Polyetherimide	3,0	10^6 Hz
CENTROTRON	PPS	Polyphenylene sulfide	4,6	10^6 Hz
CENTROTRON GF 15	PPS GF 15	Polyphenylene sulfide + 15% glass fibre	-	10^6 Hz
CENTROTRON GF 40	PPS GF 40	Polyphenylene sulfide + 40% glass fibre	-	10^6 Hz
CENTROFLON	PVDF	Polyvinylidene fluoride	6,0	10^6 Hz

Method of verification: IEC 60250
[at 1 MHz]