

DIELECTRIC CONTSTANTS OF INSULATIONS

Insulation Materials	Nominal	Insulation Materials	Nominal
EPR	2.24	Polypropylene	2.24
Kynar®	6.4	Silicone Rubber	2.6
Nylon	4.0	Polyvinyl Chloride	2.7
Polyester	2.80	Polyvinyl Chloride (Irradiated)	2.7
Polyethylene (Cellular)	1.50	Polyvinyl Chloride (Semi-Rigid)	4.3
Polyethylene (Cross-Linked)	2.30	Teflon® FEP	2.15
Polyethylene	2.26	Teflon® TFE	2.15
TFE (Cellular)	1.4	Tefzel	2.6
Polyethylene (High Density)	2.34	FEP (Cellular)	1.5
Polyethylene (Low Density)	2.28		

Teflon® is a registered trademark of DuPont
 Kynar® is a registered trademark of Penwalt