



# DEMS (PTY) LTD

**DARGELLS ENGINEERING & MACHINERY SALES (PTY) LTD.**

YEARS OF EXCELLENCE

## DEMS High Pressure Laminates, Composites & Insulation Materials



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DEMS Grade	Tufnol Grade	Nema Specification	Other common names	Description
Shrike	1P/13	X	X12 Paxolin Bakelite P1	Low voltage paper grade for electrical use.
Barbet	Kite	XXX	XXX16 P3 Bakelite Pertinax	High voltage paper grade for electrical use.
Eagle	Whale	CE / F2 / F3	CE11 Celeron Dilecto F2 F3	Medium weave fabric for mechanical use.
Barbet	Swan Rod	P3	Ferrozell	High voltage paper rod for electrical use.
G7	10G / 50	G7	G7	Silicon glass material for high temperature electrical applications. 200°C.
EFR4	10G / 41	G10	G10 Ferrozell FR4	Epoxy glass material for both electrical and mechanical applications. 150°C.
GPO3 SG200	GPO3	GPO3	Haysite Delmat Glastic HST II	Polyester glass material for both electrical and mechanical applications. 150°C (SG200 = 200°C)
Duratec	Duratec	Calcium Silicate	Nil	Calcium Silicate material for high temperature electrical use. 1220°C.
NAD500 (Asbestos free)	NAD500	BS3497/79	IG / 30 Sindanyo	Asbestos cement material for electrical insulation to 500°C. (NAD500 is Asbestos free)

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