



DEMS (PTY) LTD

DARGELLS ENGINEERING & MACHINERY SALES (PTY) LTD.

YEARS OF EXCELLENCE

Engineering Plastics

DEMS

- Is the foremost supplier of engineering plastics in KwaZulu Natal
- Stock an extensive range of thermoplastics as well as thermoset plastics
- Offer professional advice on product selection
- Produce technical drawings and production specifications
- Cut to size
- Machine various materials to full finished components
- Injection, compression, or roto-mould items to customer requirements
- Over 45 years experience in engineering plastics

HEAD OFFICE:

2 Teakfield Road, Durban, 4091, South Africa.

P.O. Box 74001, Rochdale Park, 4034.

Tel: +27 31 579-9300 Fax: +27 31 579-5139

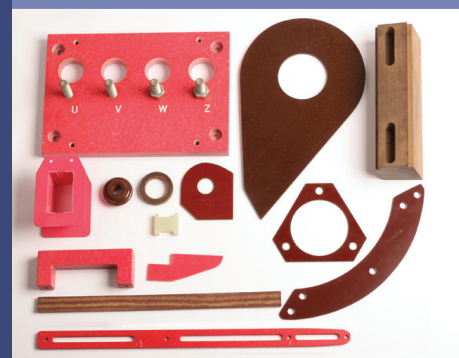
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GAUTENG OFFICE:

Unit 1, Osborn Park, corner Barfoot & Stark Road,
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Engineering Plastics Product Range

ABS	Sheet only – low cost, signage material
ACETAL	Sheet, Rod and Tube used in precision parts that require high stiffness, low friction and excellent dimensional stability
ACRYLIC	Clear sheet, or various colours, clear rod and tube – excellent outdoor use, no load or scratch resistance, UV stabilized, excellent for fabrication
NYLON	Sheet, rod and tube – extruded and cast nylons, including our own premier grade, Demex (cast oil filled)
POLYETHYLENE	Sheet and solid rod – low cost, chemical resistant and good slide applications, but low temperature and load limits. HDPE and UHMWPE
POLYCARBONATE	Sheet hi-impact resist, clear or tinted material, good use in fabrication
POLYESTER	Sheet, rod and tube – Vesconite is the ultimate bushing material, high strength and dimensional stability, acid resistant
POLYPROP	Sheet and solid rod – Polypropelene is of low cost, chemically resistant, but has low temp and load capability
P T F E	Sheet, rod and tube plus moulded items – high temp 260°C, excellent chemical resistance, low co-efficient of friction, various fillers available (glass, carbon, bronze)
POLYURETHENE	Sheet, rod and tube – plus moulded items (various colours) Poly-urethane (Dematrix) is an excellent alternative to rubber for wear and chemical resistance
PULTRUSIONS	Pultruded fibre-glass profiles in continuous lengths, for high strength, electrical insulation items
P V C	Sheet and solid rod – low cost, good weathering or flexible (clear) grade for curtains
TUFNOL THERMOSET LAMINATES	Sheet, rod and tube – range of products for high mechanical strength and electrical / heat insulation

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