





## **BR60 and BR70 Laminate Series**

Distributor & Fabricator of Engineered Plastics & Electrical Insulation Products

GRT Genesis introduces Norplex Grades BR60 and BR70 composites offering the highest load bearing capacities of any laminated bearing materials currently in standard

production.

Applications and markets include Heavy Machinery, Naval, Transit, Construction, Rolling Mills, Textiles, Mining Oil + Gas and Pulp + Paper.

The load bearing properties of these unique laminates are superior to those of hiperformance Thermoplastics and equivalent to those of Brass and Bronze. Unlike metal and alloy options however, free-running composites will not score and seize to shafts and other critical components, thereby reducing equipment



downtime and maintenance or replacement costs.



Additionally, this laminate series performs well in continuous exposure to water and fluids with only minimal absorption. The BR6O / BR7O laminates consist of multiple plys of heavy canvas cloth with modified phenolic resin systems containing Molybdenum Disulphide and Alumina, both offering reduced friction, heat generation and wear.





Detailed properties and specifications are available upon request.

GRT Genesis is a Canadian-owned, trusted Distributor and Fabricator of a wide variety of hi-performance Mechanical- and Electrical-grade Laminated Sheets, Tubes, Rods, Shapes and Machined parts in numerous markets and critical applications.