

Fire Retardant Plastic Bearing

igus®

igus® (East Providence, RI) has released a new plastic plain bearing that is fire retardant and classified according to UL94 with V0 standards. The additional V0 classification means the new material is suitable for use in areas with high fire-protection regulations, including aircraft, automobile, and rail vehicle interiors. iglide® GV0 has exceptional physical and thermal properties, boasting a maximum short-term application temperature of 410 degrees Fahrenheit and a maximum long-term application temperature of 266 degrees Fahrenheit. iglide GV0 offers similar all-round properties to igus' standard plastic bearing material iglide G300, such as an extremely high load capacity at low to medium sliding velocities, and excellent wear resistance on most shaft materials.

Go to www.igus.com [1] to see more.

Source URL (retrieved on 01/29/2015 - 1:33am):

http://www.impomag.com/products/2012/11/fire-retardant-plastic-bearing?qt-most_popular=0&qt-digital_editions=0&qt-recent_content=0

Links:

[1] <http://www.igus.com/>