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**INNOVATIONS  
AND TRENDS**

## Hard-wearing iglidur® RW370 polymer material for railway technology



igidur® RW370 conforms to EN 45545, features a high degree of resistance to diverse media and wear

In the area of transportation, it is essential that mechanical components are stable, strong and reliable and have a long service life. In applications with a high number of cycles where weather conditions fluctuate, maintenance-free continuous operation is especially important. With the use of wear-resistant tribo-polymers from igus®, it is not only possible to do without external lubrication; valuable resources can also be saved due to optimised sliding pairs with high degrees of efficiency. iglidur® RW370 is a new bearing material which conforms to the European standard for rail vehicles and can be used in door guides and hinges, swivel joints, entry steps, seat and table adjusting mechanisms, to name just a few applications. The material features a high degree of resistance to diverse media and outstanding wear resistance.

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Subject to further change