

# Release Notes: Prospector Plastics Data Module for GRANTA MI

# December 2019 Release

The **Prospector Plastics** data module is a global library of plastics data sheets, including material properties tested to ASTM, ISO, IEC and DIN standards. It includes over 100,000 data sheets from over 900 manufacturers, and is recommended for plastics professionals, product designers and engineers who need data to support plastic comparison, selection and substitution.

### How can accessing or installing this release help you?

This updated and enhanced version of the **Prospector Plastics** data module for GRANTA MI will enable users to:

- Access the most up-to-date version of this comprehensive source of plastics data.
- Compare curve properties for materials, including creep, fatigue, temperature-dependent properties, rheological properties, and stress-strain.
- Find materials based on agency ratings more easily.

#### What's new in this release?

This release of the **Prospector Plastics** data module includes more than 2000 new plastics datasheets, bringing the total number to over 100,000. It also contains the latest updates and new additions to the Prospector Plastics dataset. These include improved searchability of certain properties, notably overmolding, coefficient of friction and wear factor, as well as improved display of flexural and shear DMA graphical data.

# System requirements

This data module release is compatible with GRANTA MI Version 11 or above.

For instructions on adding the database to your GRANTA MI system, see the installation documentation for your GRANTA MI release.

# More information and contact details

Additional information about this and other Granta data modules is available on the <u>Full Materials Data</u> <u>Listings</u> page of the Granta Design website.

If you have further questions, please contact us.