



Mobile Specs

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Mobile Specs Releases Injection Molding App

Instant Access to Processing Information for more than 20,000 Plastics.

Today, Mobile Specs, LLC released its mobile device app for Injection Molders. Now, molders have instant access to important processing information for more than 20,000 commercially available plastic materials.

“Injection Molders need to know parameters like melt flow, shrink, drying, moisture content, barrel temperature and more when setting up a machine for a new material,” said Doug Kenik, Managing Director, Mobile Specs. “We know that many molders still rely on outdated information published in books. Now the entire staff on the molding floor can be equipped with a tool that provides exactly the information they need, when they need it.”

DuPont Zytel® 103FHS BKB038 Polyamide 66 (Nylon 66)

| Property | Value | Units |
|------------------|-----------|-------|
| Shrinkage, flow | 0.0140 | in/in |
| Shrinkage, cross | 0.0130 | in/in |
| Melt Temp | 535 - 580 | °F |
| Drying Time | 2.0 - 4.0 | hr |
| Drying Temp | 176 | °F |
| Max Moisture | 0.20 | % |
| Rear Temp | 540 | °F |
| Mid Temp | 525 | °F |
| Front Temp | 520 | °F |

The Mobile Specs app has been designed to provide molders with comprehensive information, all available with just a few taps on their mobile device.

Data from more than 100 plastic suppliers is included in the app. The Mobile Specs engineering team has carefully curated data sheet and processing information from each supplier.

Up to 25 molding parameters may be included for each plastic. Detailed text descriptions of each plastic along with processing notes provide molders with a great deal of background information about the material they are processing. Also, full supplier processing guides are included where available.

Searching for a plastic using the app is very simple and extremely fast. Access to information for a plastic takes just seconds.

The information in the app is continuously updated by Mobile Specs’ engineering team. Mobile Specs’ Injection Molding app is \$48/yr. and is available for all iPhone and Android devices.

For more information, please visit www.mobilespecs.com.

About Mobile Specs

Mobile Specs is a mobile device application developer focused on helping manufacturers and engineers get the technical information they need, when and where they need it. Our first product is the Mobile Specs Injection Molding App. Find out more at www.mobilespecs.com.