Ultramid® B3WGM24 HPX BK 23210 Polyamide 6 (PA6)

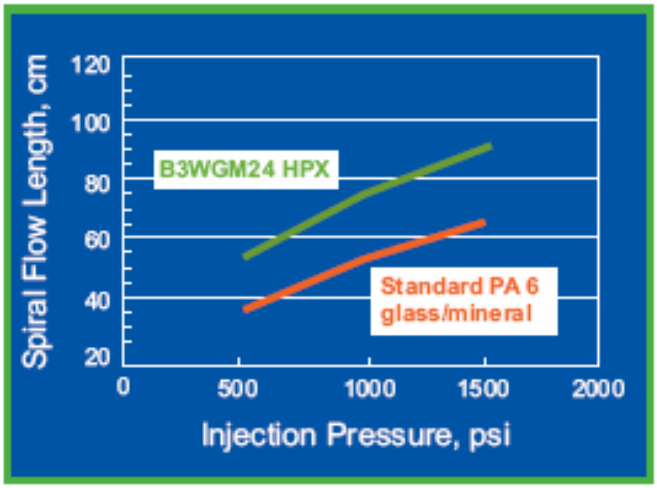
Performance Solutions

In striving to help our customers be successful, BASF developed the faster cycle time and 40% improved flow grade, Ultramid® B3WGM24 HPX BK 23210. This new grade was developed to meet the demand for improved flow without the need to purchase larger injection molding machines for new part production.

This material, a PA 6 injection molding grade, reinforced with 10% fiberglass and 20% mineral, enables injection molders to put larger parts in smaller machines based on reduced clamp tonnage requirements. An extra benefit provided by the higher flow is reduced wall thickness, allowing for weight reduction for overall lower part cost.

The fiberglass and mineral provides a combination of strength and part flatness needed for automotive applications such as engine beauty and NVH covers.

Ultramid® B3WGM24 HPX BK 23210 yet again illustrates that the success of our customers is essential to every aspect of development, design and application of our products.



Features & Benefits:

- Weight reduction via reduced wall thickness
- Faster cycle time = reduced part cost
- Lower clamp tonnage + smaller machine = reduced cost and capital investment in molding machines.

Product Profile

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