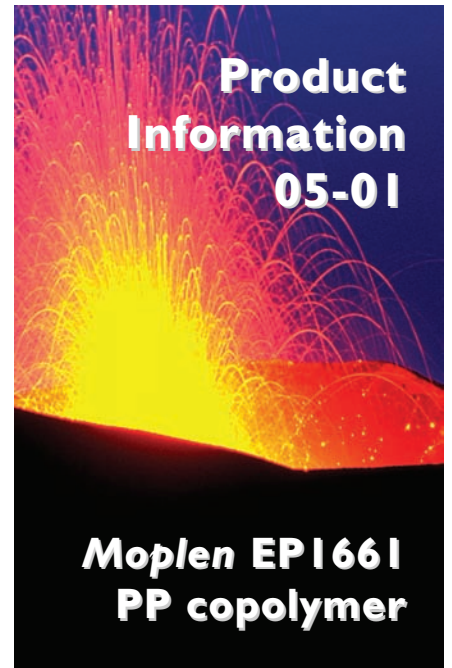


Moplen EP1661 – extreme low-temperature impact strength combined with easy-flow properties



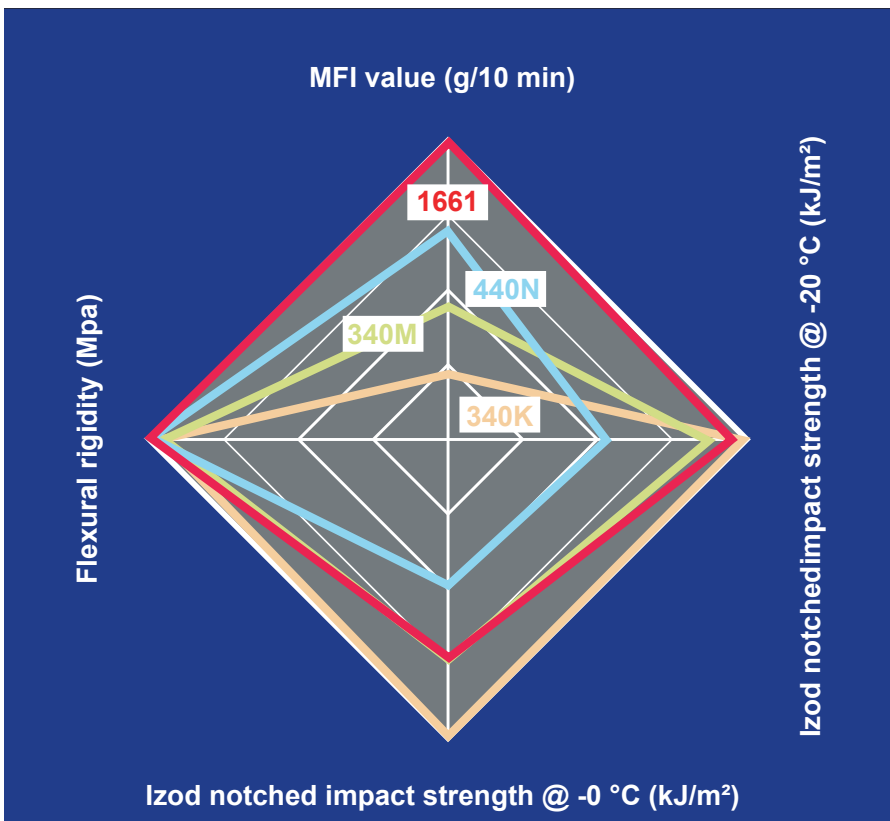
The new Basell development Moplen EP1661 is a hetero-phasic PP copolymer. It distinguishes itself from the other available, likewise highly impact resistant grades – Moplen EP340K, EP340M and EP440N - in that it combines extreme low-temperature impact strength with

very easy flow properties and high rigidity. All of the aforementioned EP grades are approved for food packaging applications.

This product's outstanding injection moulding properties permit particularly cost-efficient combinations of cycle time, processing temperature

and injection pressure for the manufacture of thin-walled, large-area parts of low weight and high stability. In addition to these processing properties, products manufactured from Moplen EP1661 display high creep strength, negligible stress-whitening tendencies and good stackability. Consequently, Moplen EP1661 is ideal for the cost-efficient manufacture of suitcase shells, transport containers, cool boxes, sports and leisure equipment, toys and other articles requiring high impact resistance at very low temperatures.

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The new Moplen EP1661 grade combines extreme low-temperature impact strength with very easy flow properties and high rigidity