

TATREN IM 15 79 – POTENTIAL FOR LIGHTWEIGHTING & COST REDUCTION

The new medium flow and high impact copolymer TATREN IM 15 79 is produced using a non-phthalate catalyst. This product provides substantial properties that enable a reduction in mineral filler that also saves elastomer during compounding. It also enables you to reduce wall thickness due to a good stiffness/impact balance.

Key benefits for you:

- Possibility for **elastomer saving during compounding** that **reduces costs**
- Potential for a reduction in mineral filler during compounding and **lightweighting**
- Good level of **impact resistance** at temperatures below 0°C
- Produced with **non-phthalate** catalyst system



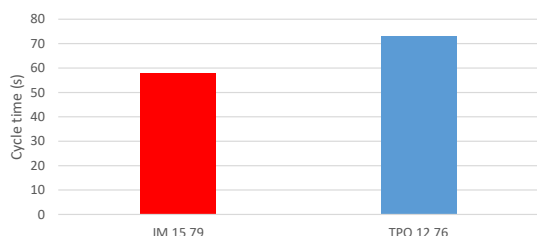
Applications:

It is highly suitable for heavy-duty products where very high impact resistance at room temperature, combined with good stiffness is required.

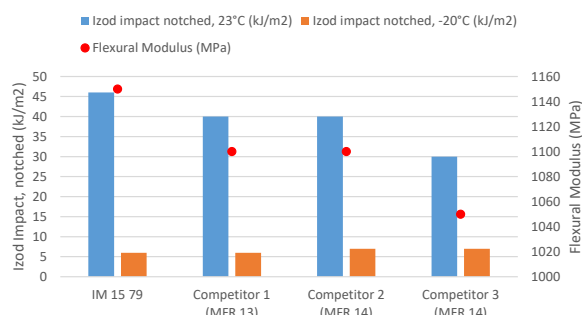
- Storage and transport containers
- Compounding for automotive products
- Medical containers
- Rigid boxes, products with thick walls
- Crates, luggage, pails
- Technical and heavy-duty applications



EXCELLENT IMPACT RESISTANCE COMBINED WITH GOOD STIFFNESS



TATREN IM 15 79 provides **higher efficiency in direct injection moulding** than TPO grades. Depending on the type of machine, article size and wall thickness, **10-15% shorter cycle time can be observed.**



TATREN IM 15 79 shows **outstanding room Izod impact resistance and good flexural modulus** compared with similar competitive grades.

For further information and technical data sheets please contact our Technical service department or your sales representative.



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