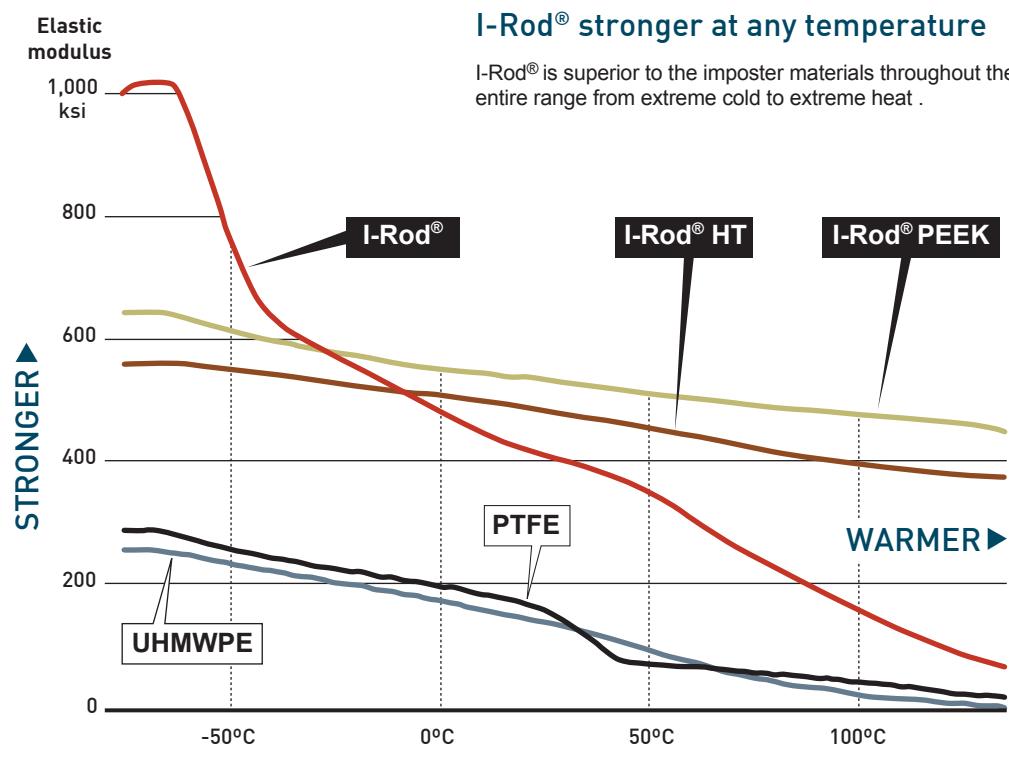




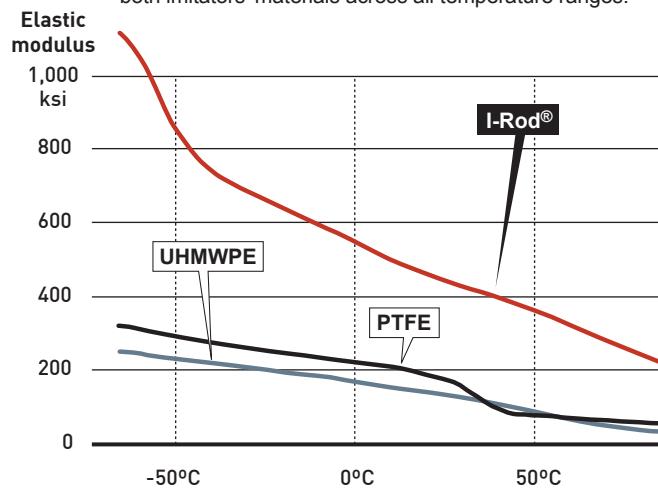
HOW I-ROD® COMPARES WITH IMITATORS

Imitators of I-Rod® primarily use UHMWPE (ultra high molecular weight polyethylene) or PTFE (polytetrafluoroethylene, known as Teflon®) for their pipe supports, which are much less durable than the materials used by authentic I-Rod® (I-Rod®, I-Rod® HT and I-Rod® PEEK). The graph shows that the complex elastic modulus (stiffness) of I-Rod® handily outperforms both competitors' materials across all temperature ranges. I-Rod® has excellent compressive strength performance in the cryogenic range down to liquid nitrogen temperatures, where a third-party test revealed no cracking of I-Rod® under typical rated loads.



I-Rod® performance below 85°C

The complex elastic modulus (stiffness) of I-Rod® beats both imitators' materials across all temperature ranges.



I-Rod® HT performance above 85°C

We recommend I-Rod® HT above 85°C, which is rated to 175°C and greatly outperforms the imposter materials.

