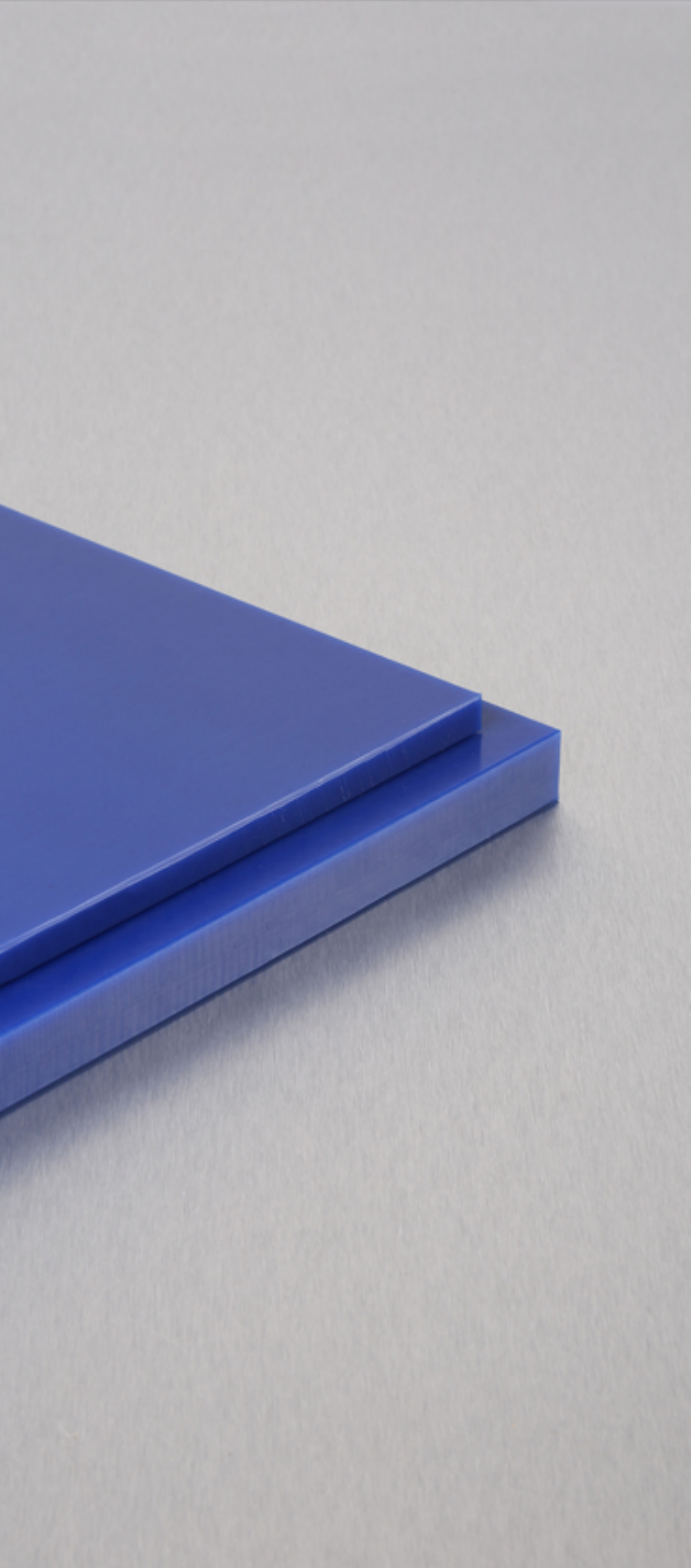


PE UltraPlus® | material information



PE UltraPlus®

Product full identity:
Polyethylene - Ultra High Molecular Weight Plus
Special Additives

PE UltraPlus® has a built-in dry lubricant that gives an excellent low sliding friction coefficient and extremely good wear resistance. It also offers excellent noise absorption, very good chemical resistance and is food compliant.

Properties

- Outstanding wear resistance and sliding properties
- High impact strength
- Wide temperature range (+80 to -200°C)
- Low coefficient of friction
- Very low moisture absorption
- Food contact approved

Applications

- Developed for the conveyor industry, this material is proven to improve the life cycles between maintenance

Forms



Sheet