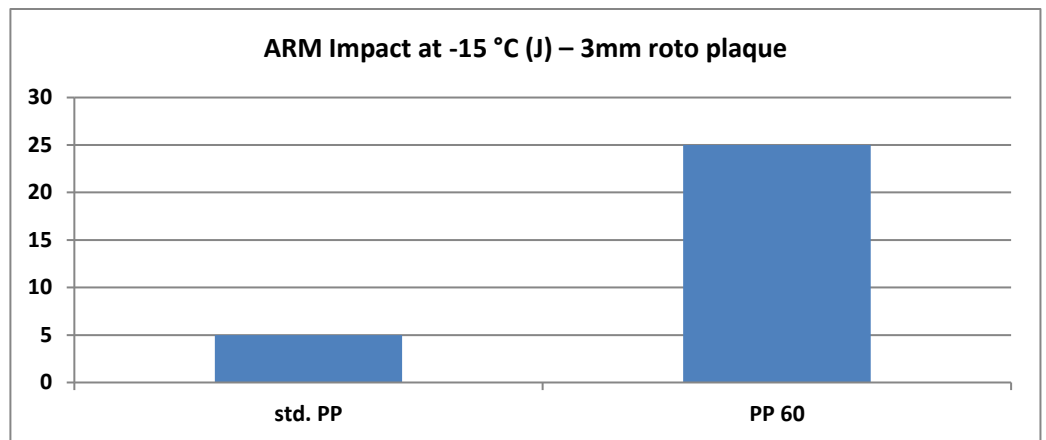


Revolve PP60 - A Light-Weight & Economical Solution for the Chemical Industry

Over the past years the demand for storage aggressive chemicals at temperatures reaching 100 °C has increased which made evident that conventional polyethylene tank grade cannot be the solution for such critical requirements. Traditionally those tanks can be made from steel or fabricated from plastic sheets requiring many working hours. Steel tanks are very expensive and heavy making them difficult to transport and install. In response the technical team at Matrix has developed a Polypropylene (PP) resin called Revolve PP 60 R-Tuff. This material is able to withstand chemical aggression, high impact load and high temperatures without sacrificing the mouldability and flow characteristics of the material.



As it can be seen the impact performance of PP 60 are by far superior to conventional PP making the tank more resistant and incredibly tough during its operating life.

For more information about Revolve PP60 or any advanced Matrix Polymers materials please contact technical@matrixpolymers.com