

TECHNICAL DATA SHEET

Revision 21 FEB 2025

TEK Powder 12 TEK-C-UHPE Glass Separating Powder For Coated Glass

DESCRIPTION:

TEK POWDER 12 : TEK-C-UHPE IS 100% ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE.

RECOMMENDED USE

TEK-C-UHPE IS INTENDED FOR USE WITH HARD COAT GLASS.

TECHNICAL DATA

Teknapack TEK-C-UHPE is Ultra High Molecular Weight Polyethylene (UHMWPE) with micro-traces of flow enhancer added. The UHMWPE particles provide the required glass separation and its' tough physical properties allow it to hold up to the aggressive hard coat surface. The flow enhancer is beneficial for assisting in consistent function with application systems.

Applying TEK-C-UHPE at a rate of about 100 mg/sq. meter is a good starting point. Adjust application rate up or down to suit end user needs.

Available packaged in heavy duty 10 pound poly bags, material should be stored in areas that experience the least amount of variation in temperature and humidity.

Mean particle size for TEK-C-UHPE is 118 micron + or – 18 micron.