

Jet Milling, ACM Milling, Air Classification, Pulverization, Blending, Screening Services, Particle Size Analysis, Glass Edge Protection, and Interleaving Powders

TECHNICAL DATA SHEET

Revision 21 FEB 2025

TEK Powder 9 TEK-SC-110+ Glass Separating Powder For Soft Coated Glass

DESCRIPTION:

TEK POWDER 9: TEK-SC-110+ IS A PMMA/EA COPOLYMER FORMULATED FOR USE WITH SOFT COATED GLASS. PARTICLE SIZE DISTRIBUTION IS TIGHTLY CONTROLLED BY MEANS OF A SCREENING PROCESS, PERFORMED IN A CLIMATE CONTROLLED FACILITY. THIS PRODUCT HAS CONSISTENCY SEALED IN EVERY 10 LB. BAG

RECOMMENDED USE

TEK-SC-110+ IS INTENDED FOR USE WITH SOFT COAT (SPUTTER COATED) GLASS. THE COMBINATION OF TIGHT PARTICLE SIZE DISTRIBUTION AND RESILIENT PROPERTIES OF A COPOLYMER MINIMIZE SURFACE DAMAGE.

TECHNICAL DATA

Teknapack TEK-SC-110+ is PMMA/EA copolymer beads with micro-traces of flow enhancer added. The copolymer beads provide the required glass separation with minimal risk of damage to delicate sputter coated stacks. The flow enhancer is beneficial for assisting in consistent function with application systems.

Applying TEK-SC-110+ 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.

Although TEK-SC-110+ is packaged in heavy duty Poly bags and heat sealed to lock in quality, material should be stored in areas that experience the least amount of variation in temperature. and humidity.

Mean particle size for TEK-SC-110+ is 112 micron + or - 7 micron.

