

TECHNICAL DATA SHEET

Revision 21 FEB 2025

TEK Powder 8
TEK-SC-110 Glass Separating Powder
For Soft Coated Glass

DESCRIPTION:

TEK POWDER 8: 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 unblended PMMA/EA copolymer beads. The copolymer beads provide the required glass separation with minimal risk of damage to delicate sputter coated stacks.

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.