

# Introduction to CraftSmart Products

## *Craft-friendly Products*



Clearfield's CraftSmart product line provides physical fiber protection for *Clearview Multiplied and Landed* products completing and delivering a turn-key passive solution from the central office/head-end to the customer premise. The CraftSmart Fiber Protection Pedestals (FPP) and Fiber Protection Vaults (FPV) provide the most cost-effective thermoplastic enclosures in the industry meeting and exceeding the industry standards for strength, reliability, and environmental concerns.

CraftSmart FPP's are designed to Telcordia's GR-13 CORE, are lightweight, non-corrosive, and rugged. FPP's come with a self locking cover, factory installed bracketry, and can house the FieldSmart Small Count Delivery (SCD) Case for last mile drop applications. Domes can be ordered vented or non-vented. Bases are direct buried with its high-rib construction providing a earth locking feature when properly installed and can be ordered as stake-mount for extra stability.

CraftSmart FPV's are designed and qualified to Telcordia's GR902-CORE and comply with the applicable elements of ANSI/SCTE 77 2002, for greenbelt placement. Besides traditional uses of splice case and OSP cable storage, the FPV's can also mount, using a swing-up hinge, the FieldSmart SCD Case for easy below-grade access and discrete blind storage when not in use. The FPV's high rib design greatly enhances the cover and sidewall load-bearing capabilities which exceed the standard. Custom lid options are also available for a variety of environments.