Durayl® is Pexco’s proprietary impact modified acrylic blend, formulated to enhance durability. Durayl delivers outstanding optical properties and excellent weathering resistance to prolonged exposure to sunlight and electric light sources. This stability makes Durayl an ideal material for use in lighting lenses, diffusers, and dust covers. From clear, translucent white, opal or virtually any color required – Pexco can customize the perfect blend for your application.

The specifications listed on this table are average values compiled from data supplied by manufacturers of plastic resins. They are offered as general guidelines only, Pexco is not responsible for their accuracy, makes no guarantee or warranty for any of the above data, and assumes no liability or obligation for results obtained by users of this information. Users of a material should make their own tests to determine its suitability for their particular application. Statements concerning possible or suggested usage of materials are not constructed as constituting recommendation for use of such materials in the infringement of any patent.

Pexco provides design and manufacturing support expertise to help lighting OEMs align the optimum material blend, light diffusion performance, hiding power, efficiency, and overall manufacturability with their unique fixture performance and design requirements. Multiple tool and die shops across our national company footprint and the Center of Excellence for Lighting Plastics Manufacturing round out Pexco’s extensive spectrum of services.

Learn more at www.pexco.com/lighting