Westlake Corporation
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# 1230P PVC

**Westlake 1230P** PVC resin is a general purpose, medium molecular weight homopolymer designed primarily for the extrusion of rigid PVC products. The resin has a closely controlled particle size distribution and uniform porosity which results in excellent blending characteristics. The 1230P exhibits good heat stability and good bulk density characteristics which makes this resin suitable for the production of rigid pipe and extrusion profiles.

**1230P** listed in PPI Technical report, *'PPI PVC Range Composition Listing of Qualified Ingredients'* (TR-2/2006), section IV, 'Listings of Qualified and Functionally Equivalent Ingredients', Table 1 – PVC Resin

**Suggested Applications**

**Westlake 1230P** PVC resin is typically used in rigid PVC compounds which can be processed through both single and multi-screw extrusion of pipe and conduit.

**TYPICAL PROPERTIES**

| | |
|---|---|
| Appearance (Visual Observation) | Free Flowing White Powder |
| K-value (ISO1628-2) | 65 |
| Inherent Viscosity (ASTM D5225) | 0.89 |
| Volatiles (%) (maximum) | 0.30 |
| Bulk Density (g/cc) (ASTM D1895) | 0.56 |
| Particle Size (ASTM D1921) | |
| Through 40 mesh (% minimum) | 99.0 |
| Through 200 mesh (% maximum) | 4.0 |
| ASTM Cell Classification (ASTM D1755) | GP4-16450 |
| Residual VCM (EPA Method 107) | 1 ppm max (Export) |


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