Etinox® ER-B310

Rigid Polyvinyl Chloride

Ercros, S.A.

Message:

Etinox[®] ER-B310 is a Rigid Polyvinyl Chloride product. It can be processed by extrusion and is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Primary characteristic: flame rated.

| General Information | | | |
|--------------------------------|---------------|-------|-------------|
| Processing Method | Extrusion | | |
| Physical | Nominal Value | Unit | Test Method |
| Density (23°C) | 1.54 | g/cm³ | ISO 1183 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Stress | 41.2 | MPa | ISO 527-2 |
| Tensile Strain (Break) | 150 | % | ISO 527-2 |
| Impact | Nominal Value | Unit | Test Method |
| Unnotched Izod Impact Strength | 8.8 | kJ/m² | ISO 180 |
| Thermal | Nominal Value | Unit | Test Method |
| Vicat Softening Temperature | 82.0 | °C | ISO 306/B |
| Flammability | Nominal Value | | Test Method |
| Flame Rating | V-0 | | UL 94 |

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Recommended distributors for this material

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