



## TECHNICAL DATA SHEET

**Rigid**

# 3021

### DESCRIPTION/ APPLICATION

3021 is a rigid, twin-screw extrusion PVC powder blend compound for interior applications designed as a foaming base. The compound is formulated to support uniform cell structure.

| GENERAL PROPERTIES              | VALUE   | METHOD       |
|---------------------------------|---------|--------------|
| Specific Gravity (+/- 0.02)     | 1.45    | ASTM D-792   |
| Hardness, Shore D               | 80      | ASTM D-2240  |
| MECHANICAL PROPERTIES           | VALUE   | METHOD       |
| Tensile Yield Strength, psi     | 6,000   | ASTM D-638   |
| Tensile Modulus, psi            | 400,000 | ASTM D-638   |
| Heat Deflection Temperature, °C | 66      | ASTM D-648   |
| RECOMMENDED MELT TEMPERATURE    |         | 390 to 400°F |

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