

**TECHNICAL DATA**

**VAC-PAK<sup>®</sup> RED NYLON LT BAGGING FILM**

**Co-Extruded Nylon 6 Film with Additives for Heat Stabilization**

**DESCRIPTION:**

**VAC PAK<sup>®</sup> RED NYLON LT** is a red-tinted, transparent, heat-stabilized, co-extruded film produced from a modified nylon 6 resin. **VAC PAK<sup>®</sup> RED NYLON LT** can be used for cures up to 375°F. Standard thickness of .002 inch is available as 48” lay-flat tubing.

**APPLICATION:**

**VAC PAK<sup>®</sup> RED NYLON LT** is recommended as a bagging film for advanced composite fabrication and other high-temperature / pressure applications where softness, workability, pinhole-free and defect-free films are essential. The co-extrusion process represents the most advanced "state-of-the-art" in blown film production. This is achieved because of the multiple flow of film fusing together at the extrusion die exit.

<u><b>MECHANICAL PROPERTIES</b></u>	<u><b>TYPICAL VALUES</b></u>
Tensile strength, PSI	> 12,000
Elongation %	> 350
Tensile modulus	< 68,000

<u><b>THERMAL PROPERTIES</b></u>	<u><b>°F</b></u>	<u><b>°C</b></u>
Maximum use temperature	375	191

**Storage and Handling:** Recommended use and storage of this product is in RELATIVE humidity environment of 55% OR HIGHER.

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