

MD[®] 215-CTH-UR-SC Series Adhesives

Strong Performance on Even the Most Difficult-to-Bond Substrates

MD[®] 215-CTH-UR-SC series adhesives are designed for catheter assembly, excelling in designs that use Nylon 12 and PEBA. These adhesives are LED optimized and offer improved aging performance characteristics over legacy adhesive chemistries.

Applications include tube joining, lumen sealing, balloon bonding, and guidewire bonding for diagnostic catheters, guiding catheters, and other drug delivery devices.

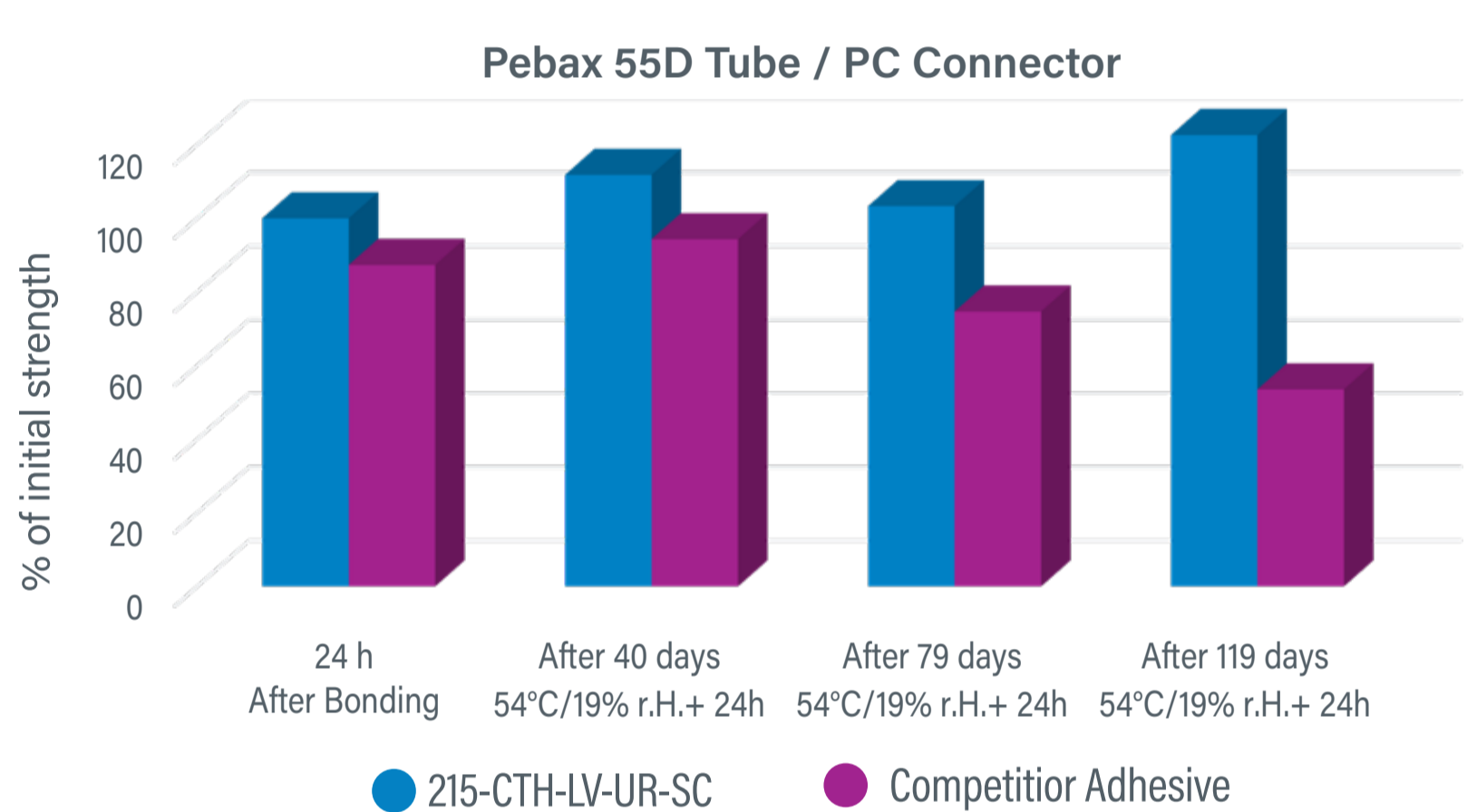
Features & Benefits

- Single adhesive for dissimilar/difficult substrates
- Encompass[®] technology
- UV broad-spectrum or LED cure
- Multiple viscosity options available
- Improved aging performance
- Meets ISO 10993 standards

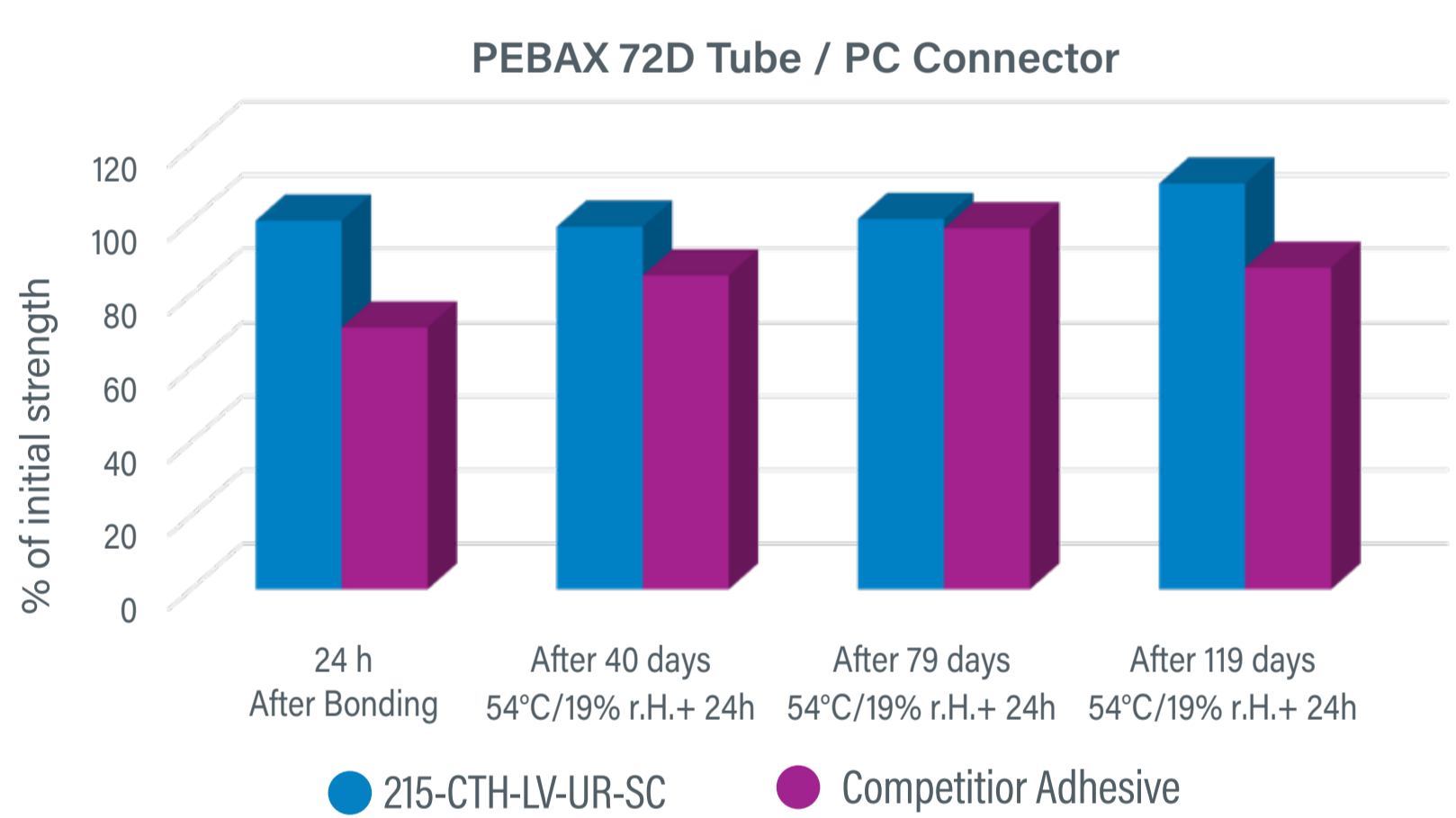
Bond Strength & Aging Performance

Download the [215-CTH-UR-SC product guide](#) for full study details.

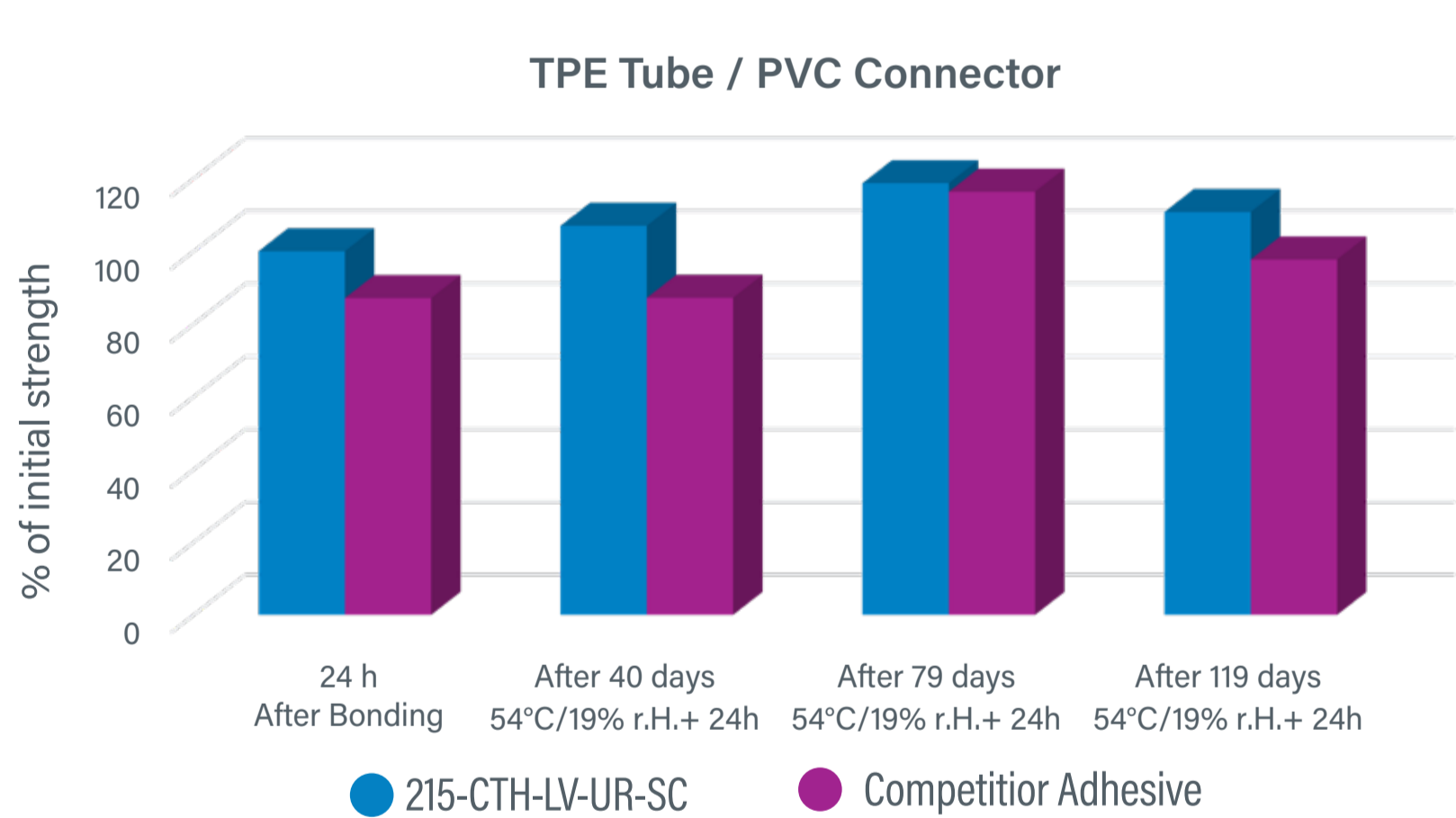
10% stronger and holds its bond strength after 3 years of accelerated aging



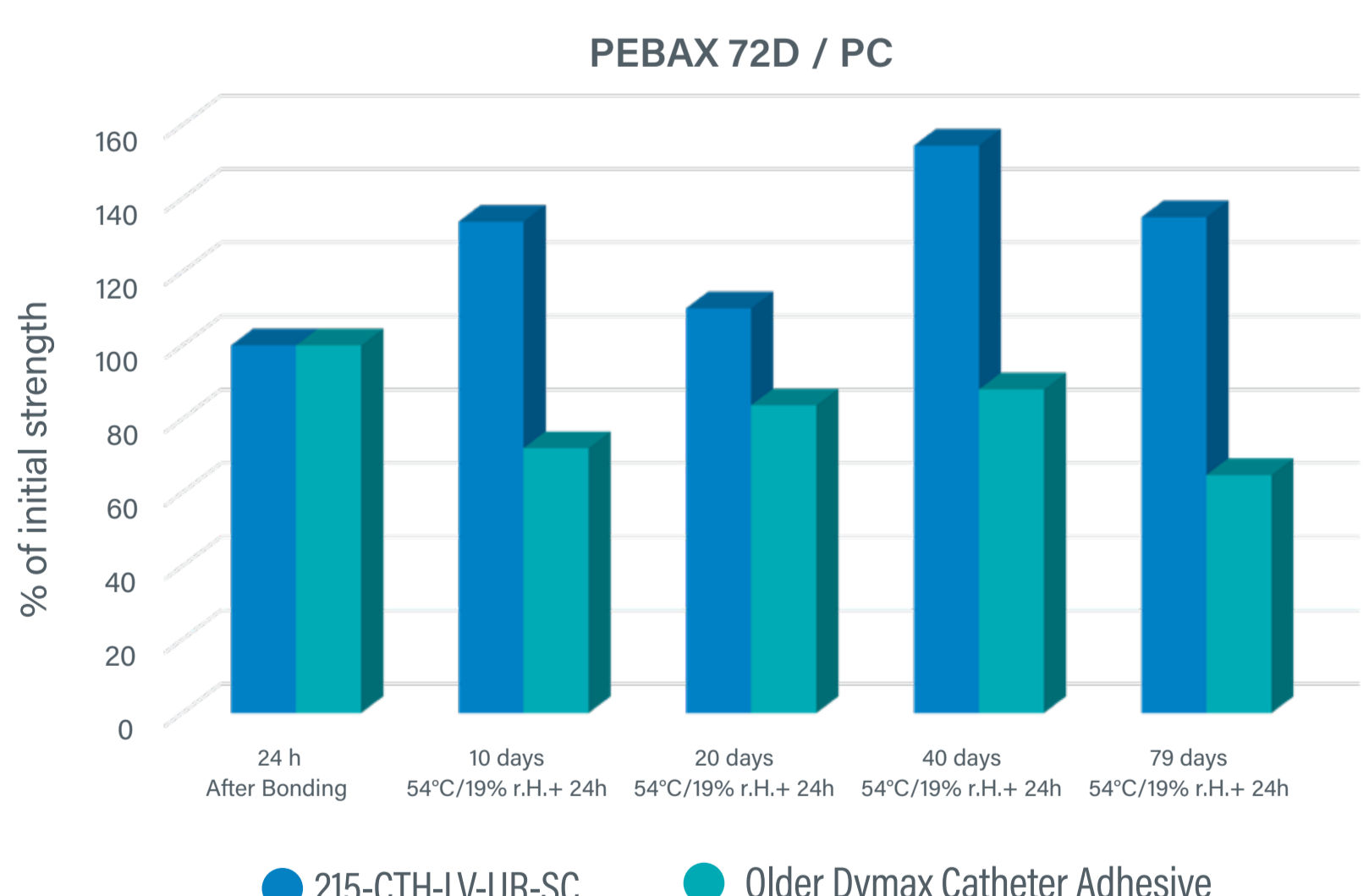
30% stronger and holds its bond strength after 3 years of accelerated aging



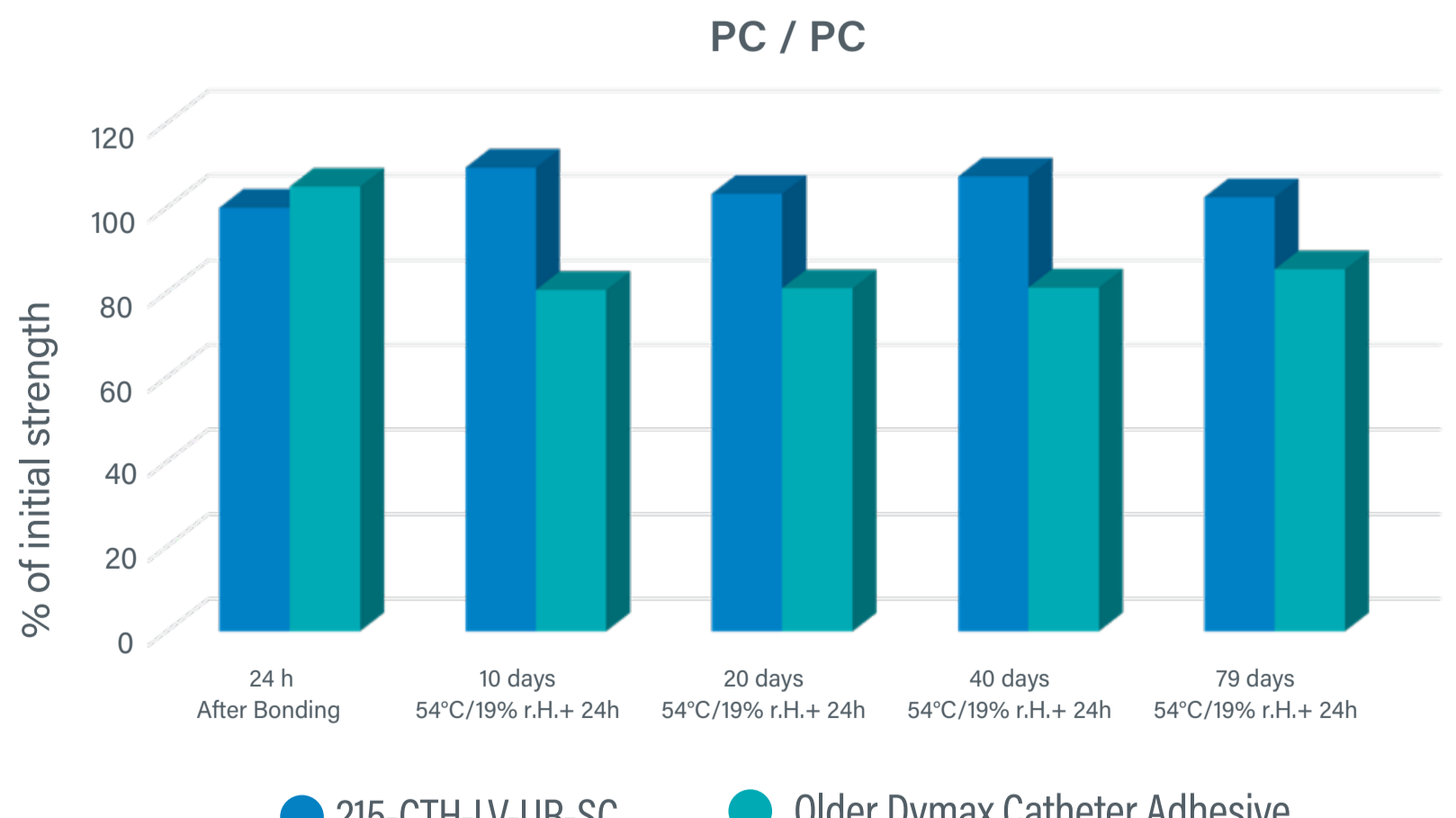
10% stronger and holds its bond strength after 3 years of accelerated aging



Similar bond strength and holds its bond strength after 2 years of accelerated aging



Similar bond strength and holds its bond strength after 2 years of accelerated aging



Dymax manufactures light-curable adhesives, coatings, and maskants, as well as compatible dispensing and curing equipment. We focus on creating solvent-free materials that cure clean, green, and fast, helping engineering teams accomplish more in less time and with less negative impact on the environment.

www.dymax.com