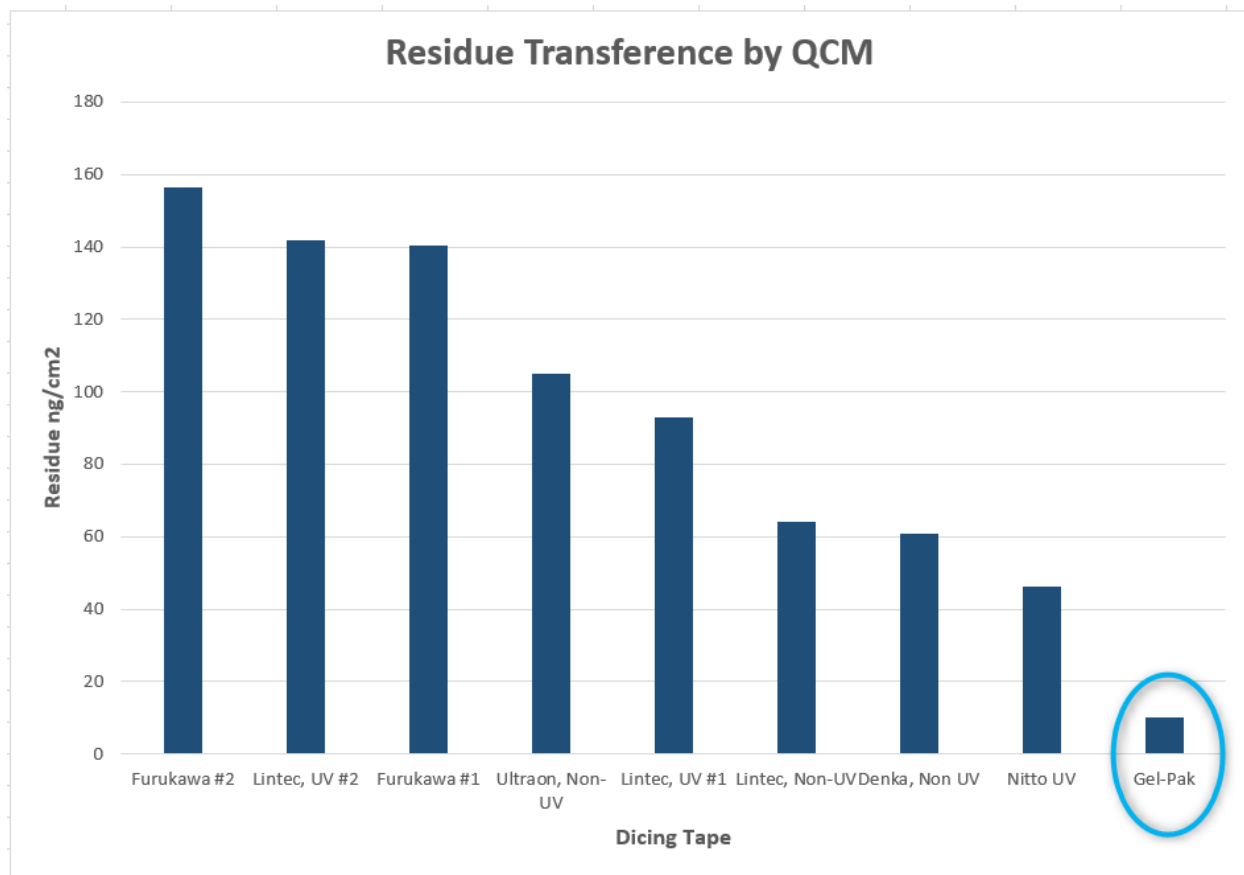


SD CARRIER FILM (GP-CFF) "KNOWN GOOD DIE FILM FRAME CARRIER"

Technical Datasheet – Preliminary

- Ultra-Low Residue
- Low Tack - Easy Device Removal
- Excellent Tack Stability
- No UV Cure Required
- Translucent Film
- No PDMS – No Coversheet



GEL-PAK

31398 Huntwood Avenue, Hayward, CA 94544

Toll-Free 888-621-4147 Phone 510-576-2220 Fax 510-576-2282

Website www.gelpak.com

Division of

DELPHON

Material Property		Value
Backing Film		Polyolefin
Adhesive		Styrenic Block Copolymer
Backing Film Thickness (μm)		$76.5 \pm 3\%$
Adhesive Thickness (μm)		$8.5 \pm 3\%$
Total Thickness (μm)		$85 \pm 3\%$
Adhesive Strength (N/25mm)	SS	0.35
	Measured on CZ-P 4" Mirror-Polished Wafer	0.40
Tensile Strength (MPa)	MD	30
	TD	26
Elongation (%)	MD	690
	TD	680
Haze (ASTM D1003)		75%
Transmittance		90%
Operating Temperature °C		+15 to +55
Shipping/Storage Temperature °C		-10 to +55
Features		Silicone Free Self-Wound Translucent 2-yr Shelf Life Recyclable