

A unique micro-cellular foam elastomer, LP UNALON is designed for polishing critical surfaces requiring high accuracy. It is the material of choice for precision optics, ophthalmic lenses, silicon wafers, and any polishing application demanding unique contours and more critical tolerances.

LP UNALON is offered in a variety of grooved configurations. Grooving channels enable swarf and slurry compounds to reach the interface surface more efficiently, thereby speeding slurry movement and carrying away swarf.

STANDARD GROOVE CONFIGURATIONS:

	ISLAND SIZE	GROOVE WIDTH
#2	2MM	1MM
#5	5MM	1MM
#10	10MM	1MM
#15	15MM	1.5MM
#20	20MM	1.5MM
#30	30MM	2MM
#40	40MM	3MM
#70	70MM	3MM
#90	90MM	3MM

Custom configurations are available based on application.

PSA BACKING

Specially formulated pressure sensitive backings are available on all types of LP UNALON material. The exposed side of the adhesive is engineered to adhere to all platen material and is resistant to most slurry mixes. PSA BACKINGS are available in formulas ranging from High-Holding to Low Tack/ Easy Release.

FOR FURTHER TECHNICAL
INFORMATION AND SALES
INQUIRIES, PLEASE CONTACT
YOUR REGIONAL SALES
REPRESENTATIVE, OR UPI
CUSTOMER SERVICE AT
800.645.7173.



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#30 GROOVE

STANDARD GROOVE CONFIGURATIONS
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CUSTOM CONFIGURATIONS
AVAILABLE BASED ON
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#5 GROOVE

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