This Freedonia industry study analyzes the $460 million US liquid silicone rubber (LSR) market. It presents historical demand (2008, 2013, 2018) and forecasts for 2023 by market (automotive, medical, consumer & baby care, electrical & electronic, industrial & other). Growth forecasts are also presented for specialty LSR grades (self-lubricating, non-post-cure, self-adhesive, high-transparency, LSR coatings). Demand data are provided in dollars, although total LSR demand is also given in pounds.

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Source: The Freedonia Group
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Growth Opportunities for LSR

Processes with Strong Growth Potential:
- Food Contacting
- 2-Component (LR) Molding
- Microextruding
- Medical Manufacturing (3D Printing)

Applications with Strong Growth Potential:
- Optical/Lighting
- Cleanroom Manufacturing
- Automotive Sensors
- Wearable Devices

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Figure 7-1 | US Liquid Silicone Rubber Materials Market Share by Company, 2018 (million dollars)

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