# **DURAN WHEATON KIMBLE**



Buy 1 case of KIMBLE® Beakers, Erlenmeyer Flasks, Cylinders or a Starter Pack Receive 3 packs of KIMBLE® Silicone Lids of your choice

# KIMBLE® SILICONE LID

Three flexible sizes, three bright colors, versatile and simple to use: The new way to cover vessels.

#### VERSATILE

- Fits on beakers, flasks, bottles, cylinders, plastic and glass products
- Each size conforms to various diameters
- Works with spouts, beads and thread finishes
- Adaptable for many uses beyond limits of traditional films and covers

#### LAB SAFETY

- Improves safety performance over foils or films
- Color aids quick visual identification
- Protects skin and nose from contents
- Defends against spill/leakage

#### SAMPLE MANAGEMENT

- Reduces cross-contamination of samples
- Compatible with lab markers to enhance sample identification
- Improves your lab workflow efficiency
- Uses color to track projects and samples

#### SUSTAINABLE

- Reusable, customizable and dishwasher safe
- Reduces non-reusable consumables that generate waste such as films and foils
- Chemically resistant, autoclavable and pliable over a wide temperature range
- Reduces environmental impact and lowers lab operational costs

## **PRODUCT AND ORDER INFORMATION**

Size	Opening diameter range	Qty Pack	Catalog no.		
			Pink	Cyan	Green
S	Stretch Ø 43 – 61 mm	1	291111111	291111128	291111136
М	Stretch Ø 64 – 76 mm	1	291112116	291112124	291112132
L	Stretch Ø 84 – 116 mm	1	291113112	291113129	291113137

### MATERIAL RESISTANCE

Substance groups + 23 °C	Silicone
Acetone	++
Acetonitrile	+
Chloroform	++
Dichloromethane	++
Dimethyl formamide (DMF)	+
Dimethyl sulfoxide (DMSO)	++
Ether (Diethylether)	++
Ethyl Alcohol	++
Hexane	++
Isopropyl Alcohol	++
Methyl Alcohol	++
Tetrahydrofuran (THF)	++
Toluene	+

++ = very good resistance

+ = good to conditional resistance

#### **TECHNICAL PRODUCT INFORMATION**

The KIMBLE® silicone lid is made of stretchable, chemically resistant and heat-resistant silicone. The recommended usable temperature range is from -40 to +180 °C.

**Note:** Please note that prolonged exposure to a solvent will cause swelling of the material. Product applications with direct solvent contact must be tested and evaluated by the user prior to the start of the test. Furthermore, the relevant health and safety regulations must be observed.