

## Elite-WAX ETR

The Elite-WAX ETR (Extended Temperature Range) columns are manufactured with a special bonding process that binds the Carbowax® polymer to the polar deactivated silica. This results in a low bleed WAX column that exhibits extended lifetimes even when repeatedly heated to 260 °C. The bonding mechanism of this column produces very stable polar retention that does not shift as often as observed with other WAX-type columns. Additionally, the bonding mechanism makes this column rugged enough to stand up to repeated water injections and allows solvent washing to rejuvenate the column. The Elite-WAX ETR can be used for a wide range of compounds and matrices such as: FAMES, flavor compounds, essential oils, solvents, aromatics, acrolein/acrylonitrile (EPA 603), oxygenated compounds, impurities in water matrices and alcoholic beverages.

### Features and Benefits

- Temperature Range: 40 °C to 260 °C
- Equivalent to USP G14, G15, G16, G20 and G39 phases
- Suitable for EPA method 603

ID (mm)	df (µm)	Temp Limits (°C)	5 m Part No.	15 m Part No.	30 m Part No.	50 m Part No.	60 m Part No.
0.25	0.25	40 to 250		<b>N9316547</b>	<b>N9316549</b>		<b>N9316551</b>
	0.50	40 to 250		<b>N9316548</b>	<b>N9316550</b>		
0.32	0.25	40 to 250		<b>N9316552</b>	<b>N9316555</b>		<b>N9316559</b>
	0.50	40 to 250		<b>N9316553</b>	<b>N9316556</b>		<b>N9316560</b>
	1.00	40 to 240/250		<b>N9316554</b>	<b>N9316557</b>	<b>N9316558</b>	<b>N9316561</b>
0.45	0.85	40 to 240		<b>N9316563</b>	<b>N9316564</b>		<b>N9316565</b>
	1.70	40 to 230/250	<b>N9316562</b>				
0.53	1.00	40 to 240/250		<b>N9316567</b>	<b>N9316569</b>		<b>N9316571</b>
	2.00	40 to 220/230	<b>N9316566</b>	<b>N9316568</b>	<b>N9316570</b>		