

Rtx®-20 (low to midpolarity phase; Crossbond® 20% diphenyl/80% dimethyl polysiloxane)

- General purpose columns for volatile compounds, flavor compounds, alcoholic beverages.
- Temperature range: -20°C to 320°C.
- Equivalent to USP G28, G32 phases.

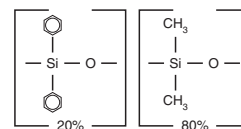
Rtx®-20 polymer is synthesized to exacting standards. All residual catalysts and low molecular weight fragments are removed from the polymer, providing a tight mono-modal distribution and extremely low bleed.

Rtx®-20 Columns (fused silica)

(Crossbond® 20% diphenyl/80% dimethyl polysiloxane)

ID	df (µm)	temp. limits*	15-Meter	30-Meter	60-Meter
0.25mm	0.25	-20 to 300/320°C	10320	10323	10326
	0.50	-20 to 290/310°C	10335	10338	
	1.00	-20 to 280/300°C	10350	10353	
0.32mm	0.25	-20 to 300/320°C	10321	10324	
	0.50	-20 to 290/310°C	10336	10339	
	1.00	-20 to 280/300°C	10351	10354	10357
	1.50	-20 to 270/290°C	10366	10369	
	3.00	-20 to 250/270°C	10381	10384	
0.53mm	0.25	-20 to 260/280°C	10322	10325	
	0.50	-20 to 260/280°C		10340	
	1.00	-20 to 260/280°C	10352	10355	
	3.00	-20 to 240/260°C	10382	10385	

*Maximum temperatures listed are for 15- and 30-meter lengths. Longer lengths may have a slightly reduced maximum temperature.

Rtx®-20 Structuresimilar **phase**

SPB-20

did you **know?**

Rtx®-20 columns are available with Integra-Guard™ built-in guard columns. Get the protection without the connection! See **page 30** for descriptions and ordering information.

also **available****MXT® Columns**

Rugged, flexible, Siltek® treated stainless steel tubing; inertness comparable to fused silica tubing. See **page 103** for our MXT®-20 columns.

**Applied Sciences Group**

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