

## Deactivated Fused Silica Tubing

Deactivated fused silica tubing is commonly used as a retention gap and guard column or sample transfer line. They can prolong analytical column life, as they trap the most “dirty” or undesired compounds. We offer two types of deactivated tubing: non-polar with methylsilane and PEG. We can also offer other deactivation methods upon requesting.

- Modified surface with methylsilane or PEG
- Inert and near neutral surface
- Used for protecting analytical columns from dirty sample introduction

### MethylSilane Deactivated Tubing

| ID (mm) | Length (m) | OD (mm) | Temperature Limit (°C) | P/N       |
|---------|------------|---------|------------------------|-----------|
| 0.2     | 1          | 0.34    | 350                    | 9120-0100 |
|         | 5          | 0.34    | 350                    | 9120-0500 |
|         | 10         | 0.34    | 350                    | 9120-1000 |
| 0.25    | 1          | 0.35    | 350                    | 9125-0100 |
|         | 5          | 0.35    | 350                    | 9125-0500 |
|         | 10         | 0.35    | 350                    | 9125-1000 |
| 0.32    | 1          | 0.43    | 350                    | 9132-0100 |
|         | 5          | 0.43    | 350                    | 9132-0500 |
|         | 10         | 0.43    | 350                    | 9132-1000 |
| 0.53    | 1          | 0.67    | 325                    | 9153-0100 |
|         | 5          | 0.67    | 325                    | 9153-0500 |
|         | 10         | 0.67    | 325                    | 9153-1000 |

### PEG Deactivated Tubing

| ID (mm) | Length (m) | OD (mm) | Temperature Limit (°C) | P/N       |
|---------|------------|---------|------------------------|-----------|
| 0.2     | 1          | 0.34    | 300                    | 9220-0100 |
|         | 5          | 0.34    | 300                    | 9220-0500 |
|         | 10         | 0.34    | 300                    | 9220-1000 |
| 0.25    | 1          | 0.35    | 300                    | 9225-0100 |
|         | 5          | 0.35    | 300                    | 9225-0500 |
|         | 10         | 0.35    | 300                    | 9225-1000 |
| 0.32    | 1          | 0.43    | 300                    | 9232-0100 |
|         | 5          | 0.43    | 300                    | 9232-0500 |
|         | 10         | 0.43    | 300                    | 9232-1000 |
| 0.53    | 1          | 0.67    | 300                    | 9253-0100 |
|         | 5          | 0.67    | 300                    | 9253-0500 |
|         | 10         | 0.67    | 300                    | 9253-1000 |