# Global Dimensional Life for Raychem* Heat Shrink Tubing Standard Size[1] Products

## 1. INTRODUCTION

The guidelines listed in Table 1 are applicable to Appliance Tubing products.

| PRODUCT | DIMENSIONAL LIFE (Months)[2] | STORAGE CONDITIONS[2] |
|---|---|---|
| AP-2000 | 60 | 0°C to 35°C |
| ATUM | 60 | 0°C to 35°C |
| BATTU | 36 | 0°C to 35°C |
| BRST | 144 | 0°C to 35°C |
| BSTS | 144 | 0°C to 35°C |
| BSTS-FR | 48 | 0°C to 35°C |
| CGAT | 60 | 0°C to 35°C |
| CGPE-105 | 144 | 0°C to 35°C |
| CGPE-HW | 144 | 0°C to 35°C |
| CGPT | 144 | 0°C to 35°C |
| CRN | 144 | 0°C to 35°C |
| DCPT | 144 | 0°C to 35°C |
| DWFR | 60 | 0°C to 35°C |
| DWHF | 60 | 0°C to 35°C |
| DWP-125 | 60 | 0°C to 35°C |
| DWTC | 36 | 0°C to 30°C |
| EFSET | 144 | 0°C to 35°C |
| ES1000 | 36 | 0°C to 35°C |
| ES2000 | 36 | 0°C to 35°C |
| ES-CAPS | 36 | 0°C to 35°C |
| ES-SLV | 36 | 0°C to 35°C |
| ESZH | 36 | 0°C to 35°C |
| EVSW | 144 | 0°C to 35°C |
| FB2 | 144 | 0°C to 35°C |
| FILS-125 | 36 | 0°C to 35°C |
| FL2500 | 36 | 0°C to 35°C |
| HF | 144 | 0°C to 35°C |
| HFT5000 | 144 | 0°C to 35°C |
| HRHF | 144 | 0°C to 35°C |
| HRHT | 36 | 0°C to 35°C |
| HRNF | 144 | 0°C to 35°C |

*Table 1 (cont'd)*

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| PRODUCT | DIMENSIONAL LIFE (Months)[2] | STORAGE CONDITIONS[2] |
|---|---|---|
| HRSR | 144 | 0°C to 35°C |
| HT-200 | 144 | 0°C to 35°C |
| HTAT | 36 | 0°C to 35°C |
| LSTT | 144 | 0°C to 30°C |
| NETM1000 | 144 | 0°C to 35°C |
| NETM2000 | 144 | 0°C to 35°C |
| PTCM | 36 | 0°C to 30°C |
| PD CAPS | 144 | 0°C to 35°C |
| QS1500 | 60 | 0°C to 35°C |
| QSAP-Cross | 36 | 0°C to 35°C |
| QSAP | 36 | 0°C to 35°C |
| QSZH | 36 | 0°C to 35°C |
| RAYFLEX | 144 | 0°C to 35°C |
| RAYRIM | 36 | 0°C to 35°C |
| RBK-85-kits | 36 | 0°C to 35°C |
| RBK-105-kits | 36 | 0°C to 35°C |
| RBK-ESS-CROSS | 36 | 0°C to 35°C |
| RBK-ESS-RING | 36 | 0°C to 35°C |
| RBK-ILS-125 | 36 | 0°C to 35°C |
| RBK-MTS | 36 | 0°C to 35°C |
| RBK-RTP-125 | 36 | 0°C to 35°C |
| RBK-VWS-125 | 36 | 0°C to 35°C |
| RHW | 60 | 0°C to 35°C |
| RMW | 60 | 0°C to 35°C |
| RNF-100 | 144 | 0°C to 35°C |
| RNF-150 | 144 | 0°C to 35°C |
| RNF-3000 | 144 | 0°C to 35°C |
| RP-4800 | 144 | 0°C to 35°C |
| RPPM | 36 | 0°C to 30°C |
| RPT-120 | 60 | 0°C to 35°C |
| RT-3 | 144 | 0°C to 35°C |
| RT-218 | 144 | 0°C to 35°C |
| RT-220 | 144 | 0°C to 35°C |
| RT-375 | 144 | 0°C to 35°C |
| RTST-105 | 60 | 0°C to 35°C |
| RW-125 | 144 | 0°C to 35°C |

*Table 1 (cont'd)*

| PRODUCT | DIMENSIONAL LIFE (Months)[2] | STORAGE CONDITIONS[2] |
|---|---|---|
| RW-175 | 144 | 0°C to 35°C |
| RW-175-E | 144 | 0°C to 35°C |
| SAS S1017 | 36 | 0°C to 35°C |
| SAS S1124 | 60 | 0°C to 35°C |
| SAS S1030 | 60 | 0°C to 35°C |
| SAS S1136 | 60 | 0°C to 35°C |
| SAS S1048 | 36 | 0°C to 35°C |
| SASR | 36 | 0°C to 35°C |
| SCL | 144 | 0°C to 35°C |
| SCT | 36 | 0°C to 35°C |
| SST | 144 | 0°C to 35°C |
| SEP-PAK | 144 | 0°C to 35°C |
| SST-FR | 36 | 0°C to 35°C |
| SWFR X2 | 144 | 0°C to 35°C |
| SWFR X4 | 144 | 0°C to 35°C |
| TAK-Sleeves | 36 | 0°C to 35°C |
| TAT-125 | 60 | 0°C to 35°C |
| TC-Caps | 144 | 0°C to 35°C |
| TEH | 36 | 0°C to 35°C |
| TFE/TFER | 48 | 0°C to 35°C |
| TPEM | 36 | 0°C to 35°C |
| TSAS | 36 | 0°C to 35°C |
| TUGA | 144 | 0°C to 35°C |
| URHT | 36 | 0°C to 35°C |
| VERSAFIT | 144 | 0°C to 35°C |
| VERSAFIT V2 | 144 | 0°C to 35°C |
| VERSAFIT V4 | 144 | 0°C to 35°C |
| VERSAFIT-3X | 144 | 0°C to 35°C |
| VERSAFLEX | 144 | 0°C to 35°C |
| VERSAFLEX-FR | 144 | 0°C to 35°C |
| VERSAFLEX-FR-UL | 144 | 0°C to 35°C |
| VKT | 144 | 0°C to 35°C |
| X2 | 144 | 0°C to 35°C |
| X4 | 144 | 0°C to 35°C |
| XFFR | 144 | 0°C to 35°C |
| ZH-100 | 144 | 0°C to 35°C<br>No Exposure to Exhaust Gases |

*Table 1 (end)*

***NOTES:***

[1]Shelf Life is based on standard size products. For over-expanded or special size products, please consult TE Connectivity.

[2]When stored properly in the original unopened packaging, out of direct sunlight and at normal room temperature (18°C to 35°C [65°F to 95°F]) unless otherwise noted. Product should not be transported at temperatures above the storage temperature. If exposed to lower than 0 °C during transportation the product should be raised to Room temperature before use to minimize any influence of condensation.

The above are guidelines only based on 30 years of experience. TE Connectivity cannot provide any test data to validate the above.

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## 2. REVISION SUMMARY

- Rev A: Initial release of document.
- Rev B, 8/29/19: Added BATTU, CGPE-HW, ES-SLV, FB2, RTSD-105, RW-125, SAS S1136, SASR, SWFR X2, SWFR X4, TEH, VKT, X2 and X4. Removed ZH2 and ZH4.
- Rev C, 12/19/19: Added EFSET, FILS-125, and SEP-PAK. Removed AP2000 (replaced by AP-2000), MIL-LT, NYLON, FLT, TAT-NYLON, and TAK-CAPS.
- Rev D, Updated Note 2 of shelf life to add transportation to the storage condition requirements.
- Rev E, Updated the time for TFER/TFER to 48 months.
- Rev F, Updated the revisions on the bottom of the page.
- Rev G, Corrected typo.  No content changes
- Rev H, Add TC-Caps
- Rev J, Add DWHF
- Rev K, Add ESZH
- Rev L, Add EVSW