



Heat Shrinkable Tubing 2:1 - Fluoroelastomer

• Viton®-E

Features and Benefits

Viton®-E is a fluoroelastomeric heat shrink tubing. It remains flexible even at very low temperatures. It has extremely high resistance to chemicals and maintains its excellent mechanical strength and flexibility even after long term exposure to high temperatures. Viton-E tubing is approved to VG 95343/5E.

Application

Viton®-E is used for reliable protection against aggressive chemicals in high temperature environments like engine compartments and turbines. It is also used when protective tubings are required to remain flexible at low temperatures.



Viton®-E for flexibility and protection against aggressive chemicals.



**Detailed Information
about Heatguns please
refer to page 573.**



Viton®-E

Material Data

Material	Fluoropolymer cross-linked (FPMX)
Colour	Black (BK)
Shrink Ratio	2:1
Longitudinal change after shrinkage	-10% max.
Minimum Shrink Temperature	+175 °C
Operating Temperature	-55 °C to +200 °C
Insulation Class	C (VDE 0530)
Dielectric Strength	15 kV/mm according to IEC 60684 P2
Flammability	VG 95343
Specification	VG 95343



**Cut lengths available on
request. Please contact us!**

Technical Table

Article-No.	Type	Designation as per VG-Norm	Supplied Ø D	Recov. Ø d	Wall (WT) nom.	Reel Length (m)
330-00320	VITON®-E-3.2/1.6	VG 95343 T 05 E 001 A	3.2	1.6	0.70	50
330-00480	VITON®-E-4.8/2.4	VG 95343 T 05 E 002 A	4.8	2.4	0.80	50
330-00640	VITON®-E-6.4/3.2	VG 95343 T 05 E 003 A	6.4	3.2	0.90	50
330-00950	VITON®-E-9.5/4.8	VG 95343 T 05 E 004 A	9.5	4.8	1.00	50
330-01270	VITON®-E-12.7/6.4	VG 95343 T 05 E 005 A	12.7	6.4	1.20	25
330-01900	VITON®-E-19.0/9.5	VG 95343 T 05 E 006 A	19.0	9.5	1.40	25
330-02540	VITON®-E-25.4/12.7	VG 95343 T 05 E 007 A	25.4	12.7	1.80	25
330-03810	VITON®-E-38.0/19.0	VG 95343 T 05 E 008 A	38.0	19.0	2.40	15
330-05080	VITON®-E-50.8/25.4	VG 95343 T 05 E 009 A	50.8	25.4	2.80	15

All dimensions in mm. Subject to technical changes.

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Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.