THERMOPLASTIC TUBING AND HOSES

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VE7P Series Thermoplastic hose - Oil proof Cover*

- PRESSURE FROM 175 TO 200 BAR - SAFETY RATIO 1:4
- PRESSURE FROM 233 TO 267 BAR - SAFETY RATIO 1:3
- SAE 100R7, ISO 3949 STANDARDS
- FOR THE MEDIUM PRESSURE CONDUCTION OF POLYOLS, SOLVENTS, PAINTS AND COMPATIBLE GASES



GENERAL INDUSTRY

TECHNICAL FEATURES

Metric

	ID			OD	1:4 WP	1:3 WP	R MIN	g	
Code	inch	mm	DN	mm	bar	bar	mm	g/m	Ferrule Code
VE7P30100	1/4"	6.4	6	11.5	200	267	50	80	BP14R7
VE7P50100	3/8"	9.7	10	15.6	175	233	75	135	BP38R7V

TECHNICAL FEATURES

Technical-constructive features:
Inner core in polyamide, polyester textile reinforcement and exterior covering in antiabrasion polyurethane, micro perforated for the conduction of air and compatible gases. These hoses are not able to dissipate electrostatic charges that may build up in case non-conductive fluids are conveyed.

Applications: hoses of the VE7P series have been created for medium pressure conduction of Polyols, Solvents, Paints and compatible gases.

Working temperature:
from -40°C to +100°C from -40°F to +212°F.
Max. working temperature of air, water and water-based fluids is + 70°C (+158°F).

Working pressure:
Safety ratio 1:4 for DYNAMIC pressure (according to SAE norm)
Safety ratio 1:3 for STATIC pressure

Vacuum rating:
0.93 bar; 700 mm Hg

Specifications:
Hoses meet or exceed SAE J517 sect. SAE 100R7 – ISO 3949 Standards.

**The oil-proof feature of the cover means that the hose is resistant to prolonged contact with oils and lubricants.*

OPTIONAL

 Color

 Cover

 Multi-tube

 Packing

 Long Length

For any further information about the optional items, please contact the sales office ()

NORMATIVE

ISO 3949
SAE J517-100 R7