

## V100 TUBE LIGHT VENTILATION

HOSES › Flexible pipes for ventilation or cold air extraction

Flexible hose for light ventilation made with a film of additive polyolefin resins (100 micron wall thickness) with a support spiral of harmonic steel.

### BLACK colour

Standard sizes 10 metres

Production diameters from 80 to 406mm

Operating temperature -20° +90° C (peaks of 110°)

Bend radius 0.60 x Ø

Maximum air speed 20 m/sec.

Maximum pressure 200mm H<sub>2</sub>O

Opacity and toxicity of class F0 fumes (NFF16-101-Tab.4)

Italian Class 1 certification (DM 26/06/84) Approval no. RE1205C20D100005

French Class M1 certification (NF P 92-507:2004)

Class B-s1, d0 (EN 13501-1:2009).



Mastertubi.it/q?1230

DIAMETERS	AIR SPEED 8m/s		AIR SPEED 10m/s	
	scope	load loss	scope	load loss
mm	m <sup>3</sup> /h	Pa/m	m <sup>3</sup> /h	Pa/m
80	152	19	190	31
102	250	15	333	24
127	383	12	368	18
160	575	8	773	14
203	900	7	1151	11
254	1445	5	1843	8
318	2278	4	3105	6
356	3058	3	3850	5
406	3845	3	4590	4