



DUST SPARES
dust control spare parts for industry
www.dustspares.co.uk 03456 800 696

1 PLY SILICONE



Medium and High Temperature Hose for temperatures up to +250

Applications:

- Chemicals industry
- Vehicle manufacturing
- Aircraft manufacturing
- Hot air hose for granulate dryer
- Machine and engine manufacturing
- Shipbuilding
- Plastic processing industry
- Waste incineration plants
- Conveyance of air and gaseous media with

high nominal and ambient temperatures

Properties:

- light
- smallest bending radii
- good chemical resistance
- mostly smooth inner lining
- highly flexible
- symmetrical fold behaviour
- bend-proof
- fixed vulcanised wall and steel filament

Material:

spiral: spring steel wire
cord: fibreglass fabric
wall: silicone-coated glass-fibre fabric

Temperature Range:

- 70°C to +250°C
- peaks -85°C to +300°C

DN	op. pressure c. bar	vacuum c. mmWC	bend radius c. mm*	weight c. kg/m
50	1,2	4300	16	0,25
80	1	3200	28	0,44
100	0,9	2600	35	0,65
125	0,8	1700	46	0,79
150	0,7	1400	50	0,97