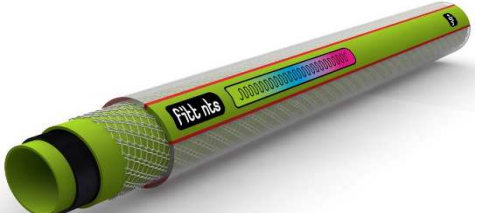


	MOD/7210/2A TECHNICAL DATA SHEET FLEXIBLE HOSE	REV.3
		Date of revision: 10/04/2019

FITT NTS LIME

MATERIAL	Plasticized PVC	
TEXTILE REINFORCEMENT	No Torsion System (NTS)	
TRACEABILITY	YY DDD (Y = year D = Julian day)	
ENVIRONMENTAL TEMPERATURE RANGE	-20°C/+60°C	

	TECHNICAL DATA @ 23°C ± 2°C (ISO 291)*					
	WEIGHT	HOSE I.D.	HOSE O.D.	WORKING PRESSURE	BURSTING PRESSURE	MIN BENDING RADIUS
	[g/m]	[mm]	[mm]	[bar]	[bar]	[mm]
1/2"	135	12,3	16,7	9	27	60
5/8"	170	14,3	19,1	8	25	75
3/4"	245	18,3	23,8	7	22	90
1"	410	24,8	31,6	7	21	150
1" 1/4	610	30,0	38,4	6	18	190
1" 3/8	750	35,0	43,9	6	18	250
1" 1/2	940	37,5	47,8	4	14	275

MATERIAL COMPLIANCES

- ✓ Phtalate free (< 0.1% w/w)
- ✓ REACh (EC-REGULATION No.1907/2006)
- ✓ RoHS (2002/95/CE & 2011/65/CE)
- ✓ PAHs free (REGULATION (EU) No 1272/2013 & AfPS GS 2014:01 PAK (Cat. 2))
- ✓ REGULATION (EU) No 10/2011 for food liquids passage for simulant A**

FEATURES

- ✓ Six layer hose
- ✓ Abrasion resistant outer skin
- ✓ Good resistance to UV light
- ✓ Anti-algae layer

DIAMETER	ROLL LENGTH*	FITT ARTICLE NUMBER	DESCRIPTION	Pcs per BOX
1/2"	15m	761951661559001	FITT NTS LIME 1/2" 15m	6
	20m KIT	761951662059038	FITT NTS LIME 1/2" 20m KIT	5
	25m	761951662559001	FITT NTS LIME 1/2" 25m	5
	50m	761951665059001	FITT NTS LIME 1/2" 50m	3
5/8"	15m	761952061559001	FITT NTS LIME 5/8" 15m	5
	20m KIT	761952062059038	FITT NTS LIME 5/8" 20m KIT	4
	25m	761952062559001	FITT NTS LIME 5/8" 25m	4
	50m	761952065059001	FITT NTS LIME 5/8" 50m	2
3/4"	25m	761953062559001	FITT NTS LIME 3/4" 25m	2
	50m	761953065059000	FITT NTS LIME 3/4" 50m	/
1"	25m	761954292559052	FITT NTS LIME 1" 25m	/
	50m	761954295059052	FITT NTS LIME 1" 50m	/
1" 1/4	25m	761955292559052	FITT NTS LIME 1" 1/4 25m	/
	50m	761955295059000	FITT NTS LIME 1" 1/4 50m	/
1" 3/8	25m	761955862559000	FITT NTS LIME 1" 3/8 25m	/
1" 1/2	25m	761956262559052	FITT NTS LIME 1" 1/2 25m	/

*Dimensional data are measured according to UNI EN ISO 4671. Working and bursting pressures are detected according to UNI EN ISO 1402.

*Weight and roll length tolerance is ±5%. Working and bursting pressures tolerance is ±10%.

**Certification applies only to the hose.