

# TECHNICAL DATA

## Nylon Filter Mesh

### Dimensions

- **Material:** monofilament nylon wire PA6 or PA66.
- **Weaving method:** plain weave or twill weave.
- **Mesh size:** 5 mesh to 236 mesh.
- **Width:** 115/127/145/165 cm and maximum is 365 cm.
- **Length:** 30–100 m and customized lengths.

### Nylon Micron Filter Mesh Technical data

Item	Mesh Count		Thread Diameter	Mesh Opening	Open Area	Fabric Thickness	Weight
	mesh/cm	mesh/inch	µm	µm	%	µm	g/m <sup>2</sup>
NFM12-550	5	12	550	1500	56	850	271
NFM16-400	6	16	400	1267	58	780	208
NFM18-350	7	18	350	1079	57	675	186
NFM20-350	8	20	350	900	52	685	212
NFM24-250	9	24	250	800	58	455	145
NFM25-250	10	25	250	750	52	460	165
NFM30-300	12	30	300	533	41	585	234
NFM30-250	12	30	250	600	50	470	162
NFM35-250	14	35	250	464	34	595	273
NFM40-250	16	40	250	375	36	485	217
NFM40-200	16	40	200	400	44	370	139
NFM50-200	20	50	200	300	36	385	173
NFM50-150	20	50	150	350	49	375	98
NFM60-150	24	60	150	250	40	385	117
NFM70-150	28	70	150	207	44	215	87
NFM76-120	30	76	120	200	39	225	94
NFM80-100	32	80	100	215	47	165	69
NFM90-100	36	90	100	180	42	178	78
NFM100-100	40	100	100	150	36	190	87
NFM110-80	43	110	80	152	43	135	60
NFM120-80	48	120	80	130	38	145	67
NFM140-60	56	140	60	120	44	85	44
NFM150-60	59	150	60	110	42	98	46
NFM160-60	64	160	60	100	37	105	50
NFM180-50	72	180	50	90	41	82	39
NFM200-50	80	200	50	75	36	90	43
NFM230-40	90	230	40	70	40	65	30
NFM250-40	100	250	40	60	36	65	35
NFM280-40	110	280	40	50	30	67	38
NFM305-40	120	305	40	43	25	70	42
NFM330-40	130	330	40	37	23	75	45
NFM355-37	140	355	37	34	20	68	43
NFM400-39	157	400	39	25	15.4	74	52
NFM157-TW	157	400	39	25	15.7	74	52
NFM169-TW	169	430	39	20	11.4	74	56
NFM185-TW	185	470	39	15	7.7	74	61
NFM208-TW	208	530	39	10	4.32	74	69
NFM220-TW	220	560	39	7	2.37	74	73
NFM236-TW	236	600	39	3.5	0.7	74	78