

Product Data Sheet
MATERIAL TABLE
 Consumtions per km of piping

Pipe			Primer				Anti-corrosive and mechanical protection tapes										
Diameter		Surface	brush		machine		manual application					machine application					
inch	mm.	m ² /Km	litres	gal	litres	gal	Width of tape		Overlap		Overlap		Width of tape		Overlap		
							mm.	inch	m ²	squares	m ²	inch	mm.	inch	m ²	squares	
									1/4" + 1/2"	1/2" + 1"	1" (+1/4)"	50% (+2%)					
3/4	27	84	19	5	12	3.2	50	2	111.5	12			50	2	111.5	12	
1	34	105	23	6	15	4	50	2	130	14			2		130	14	
1 1/4	42	128	28	7.4	18	4.8	50	2	158	17			2		158	17	
1 1/2	48	152	34	9	21	5.5	50	2	176.5	19			2		176.5	19	
2	60	190	42	11	27	7.2	100	4	223	24			100	4	223	24	
3	89	280	62	16.4	39	10.3	100	4	334.4	36			4		334.4	36	
4	114	359	79	20.1	50	13.2	150	6	m ²		427.3	46	150	6		427.3	46
6	168	529	116	31	74	19.5	6		m ²		603.8	65	230	9		603.8	65
8	219	689	152	40.2	96	25.4	6		m ²		836	90	9			789.8	85
10	273	858	192	51	103	27.2	6		m ²		1031.2	111	9			984.7	105
12	324	1017	203	54	122	32.2	6		m ²		1226.3	132	9			1161.2	125
14	356	1118	224	75	134	35.4	6		m ²		1337.8	144	9			1282	138
16	406	1277	255	67.4	153	40.5	6		m ²		1532.8	165	305	12		1430.7	154
18	457	1437	287	75.8	172	45.4	6		m ²		1728	186	12			1607.2	173
20	508	1596	319	84.3	192	50.7	6		m ²		1913.7	206	12			1783.7	192
22	559	1756	351	92.7	211	55.7	6		m ²		2108.9	227	460	18		1932.3	208
24	607	1915	383	101.2	230	60.7	6		m ²		2304	248	18			2100	226
26	660	2075	415	109.6	250	66	6		m ²		2489.7	268	18			2276	245
28	711	2235	447	118	268	70.8	6		m ²		2684.8	289	18			2452.6	264
30	762	2394	479	126.5	288	76	6		m ²		2889.2	311	18			2638.4	284
32	813	2553	511	135	306	80.8	6		m ²		3065.7	330	18			2796.3	301
34	864	2713	543	143.4	326	86	6		m ²		3260.1	351	18			2972.8	320
36	915	2873	575	152	345	91	6		m ²		3455.9	372	18			3149.3	339
42	1067	3352	670	177	402	106.2	6		m ²		4031.9	434	18			3678.8	396
46	1168	3671	734	194	440	116.2	6		m ²		4422	476	18			4022.6	433
48	1219	3831	766	202.4	460	121.5	6		m ²		4617.1	497	18			4199	452
52	1327	4157	831	219.5	500	132.1	6		m ²		5616.6	540	18			4561.4	491
56	1422	4469	894	236.2	536	141.6	6		m ²		5378.9	579	18			4895.5	527
60	1544	4788	958	253.1	575	152	6		m ²		5769.1	621	18			5248.9	565

The quantities indicated include 5% increase for field contingency.