

# Appendix weight

INDUSTRIAL &amp; WEAR RESISTANT SHEETING

16/07/2014

## Nominal weight correlation table

Thickness (mm) Density (g/cm <sup>3</sup> )	Nominal weight (kg/m <sup>2</sup> )													Thickness (mm) Density (g/cm <sup>3</sup> )
	1	1.5	2	3	4	5	6	8	10	12	15	20	25	
<b>0.95</b>	0.95	1.43	1.90	2.85	3.80	4.75	5.70	7.60	9.50	11.40	14.25	19.00	23.75	<b>0.95</b>
<b>1.00</b>	1.00	1.50	2.00	3.00	4.00	5.00	6.00	8.00	10.00	12.00	15.00	20.00	25.00	<b>1.00</b>
<b>1.03</b>	1.03	1.55	2.06	3.09	4.12	5.15	6.18	8.24	10.30	12.36	15.45	20.60	25.75	<b>1.03</b>
<b>1.05</b>	1.05	1.58	2.10	3.15	4.20	5.25	6.30	8.40	10.50	12.60	15.75	21.00	26.25	<b>1.05</b>
<b>1.05</b>	1.05	1.58	2.10	3.15	4.20	5.25	6.30	8.40	10.50	12.60	15.75	21.00	26.25	<b>1.05</b>
<b>1.12</b>	1.12	1.68	2.24	3.36	4.48	5.60	6.72	8.96	11.20	13.44	16.80	22.40	28.00	<b>1.12</b>
<b>1.12</b>	1.12	1.68	2.24	3.36	4.48	5.60	6.72	8.96	11.20	13.44	16.80	22.40	28.00	<b>1.12</b>
<b>1.15</b>	1.15	1.73	2.30	3.45	4.60	5.75	6.90	9.20	11.50	13.80	17.25	23.00	28.75	<b>1.15</b>
<b>1.17</b>	1.17	1.76	2.34	3.51	4.68	5.85	7.02	9.36	11.70	14.04	17.55	23.40	29.25	<b>1.17</b>
<b>1.18</b>	1.18	1.77	2.36	3.54	4.72	5.90	7.08	9.44	11.80	14.16	17.70	23.60	29.50	<b>1.18</b>
<b>1.20</b>	1.20	1.80	2.40	3.60	4.80	6.00	7.20	9.60	12.00	14.40	18.00	24.00	30.00	<b>1.20</b>
<b>1.20</b>	1.20	1.80	2.40	3.60	4.80	6.00	7.20	9.60	12.00	14.40	18.00	24.00	30.00	<b>1.20</b>
<b>1.21</b>	1.21	1.82	2.42	3.63	4.84	6.05	7.26	9.68	12.10	14.52	18.15	24.20	30.25	<b>1.21</b>
<b>1.24</b>	1.24	1.86	2.48	3.72	4.96	6.20	7.44	9.92	12.40	14.88	18.60	24.80	31.00	<b>1.24</b>
<b>1.25</b>	1.25	1.88	2.50	3.75	5.00	6.25	7.50	10.00	12.50	15.00	18.75	25.00	31.25	<b>1.25</b>
<b>1.27</b>	1.27	1.91	2.54	3.81	5.08	6.35	7.62	10.16	12.70	15.24	19.05	25.40	31.75	<b>1.27</b>
<b>1.28</b>	1.28	1.92	2.56	3.84	5.12	6.40	7.68	10.24	12.80	15.36	19.20	25.60	32.00	<b>1.28</b>
<b>1.30</b>	1.30	1.95	2.60	3.90	5.20	6.50	7.80	10.40	13.00	15.60	19.50	26.00	32.50	<b>1.30</b>
<b>1.31</b>	1.31	1.97	2.62	3.93	5.24	6.55	7.86	10.48	13.10	15.72	19.65	26.20	32.75	<b>1.31</b>
<b>1.33</b>	1.33	2.00	2.66	3.99	5.32	6.65	7.98	10.64	13.30	15.96	19.95	26.60	33.25	<b>1.33</b>
<b>1.35</b>	1.35	2.03	2.70	4.05	5.40	6.75	8.10	10.80	13.50	16.20	20.25	27.00	33.75	<b>1.35</b>
<b>1.40</b>	1.40	2.10	2.80	4.20	5.60	7.00	8.40	11.20	14.00	16.80	21.00	28.00	35.00	<b>1.40</b>
<b>1.44</b>	1.44	2.16	2.88	4.32	5.76	7.20	8.64	11.52	14.40	17.28	21.60	28.80	36.00	<b>1.44</b>
<b>1.45</b>	1.45	2.18	2.90	4.35	5.80	7.25	8.70	11.60	14.50	17.40	21.75	29.00	36.25	<b>1.45</b>
<b>1.47</b>	1.47	2.21	2.94	4.41	5.88	7.35	8.82	11.76	14.70	17.64	22.05	29.40	36.75	<b>1.47</b>
<b>1.50</b>	1.50	2.25	3.00	4.50	6.00	7.50	9.00	12.00	15.00	18.00	22.50	30.00	37.50	<b>1.50</b>
<b>1.67</b>	1.67	2.51	3.34	5.01	6.68	8.35	10.02	13.36	16.70	20.04	25.05	33.40	41.75	<b>1.67</b>
<b>1.85</b>	1.85	2.78	3.70	5.55	7.40	9.25	11.10	14.80	18.50	22.20	27.75	37.00	46.25	<b>1.85</b>
<b>2.16</b>	2.16	3.24	4.32	6.48	8.64	10.80	12.96	17.28	21.60	25.92	32.40	43.20	54.00	<b>2.16</b>



# Appendix dimensions

INDUSTRIAL & WEAR RESISTANT SHEETING

05/02/2015

## Standard manufacturing dimensions and tolerances

Thickness (mm)	Thickness tolerance (mm)	Width (mm)	Length (m)		Thickness (mm)	
			Industrial	Wear resistant		
<b>1</b>	± 0.3	<b>1400 ± 2 %</b>	<b>20 ± 2 %</b>	<b>20 ± 2 %</b>	<b>1</b>	
<b>1.5</b>	± 0.3		<b>15 ± 2 %</b>	<b>15 ± 2 %</b>	<b>1.5</b>	
<b>2</b>					<b>2</b>	
<b>3</b>					<b>3</b>	
<b>4</b>	± 0.4		<b>10 ± 2 %</b>	<b>10 ± 2 %</b>	<b>4</b>	
<b>5</b>					<b>5</b>	
<b>6</b>	± 0.5				<b>6</b>	
<b>8</b>	± 0.7				<b>8</b>	
<b>10</b>	± 1.0		<b>5 ± 2 %</b>		<b>5 ± 2 %</b>	<b>10</b>
<b>12</b>				<b>12</b>		
<b>15</b>				<b>15</b>		
<b>20</b>	± 1.4			<b>20</b>		
<b>25</b>	± 1.75			<b>25</b>		
<b>30/40</b>	± 2.0			<b>2.5 ± 2 %</b>	<b>2.5 ± 2 %</b>	<b>30/40</b>