



# Environmental Data Sheet



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5-Mar-08

**Product:** *XM Service Spine*  
**Product Code:** *XDS 72 X 36 X 15*  
**Manufacture** Location: Toronto (LEED - CI & NC - 5.1)  
**Contact:** Your sales representative  
 US: 877-TEKNION (835-6466)  
 Canada: 416-661-3370  
 International: 416-661-3370



LEED - NC & CI  
Credit 4.1 & 4.2

Material	Product		Recycled Content						Ability to Recycle (% recyclable)
			Total Recycled		Pre Consumer		Post Consumer		
	lbs	%	lbs	%	lbs	%	lbs	%	
Steel	97.3	44.5%	32.1	14.7%	7.79	8.0%	24.34	25.0%	100.0%
Aluminum	94.1	43.0%	25.4	11.6%	19.00	20.2%	6.40	6.8%	100.0%
Particle Board	27.3	12.5%	27.3	12.5%	27.34	100.0%	0.00	0.0%	0.0%
LPL, HPL & Backing	0.0	0.0%	0.0	0.0%	0.00	0.0%	0.00	0.0%	0.0%
<b>Total (Product)</b>	<b>218.8</b>	<b>100.0%</b>	<b>84.9</b>	<b>38.8%</b>	<b>54.13</b>	<b>24.7%</b>	<b>30.73</b>	<b>14.0%</b>	<b>87.5%</b>

LPL, HPL, & Backing is included with the Particleboard

Steel - Recycled content based on percentages from **Steel Recycling Institute of North America**

LEED - CI  
Credit 4.5

	Green Building Council	Greenguard	Grade
<b>Formaldehyde</b>	0.05 ppm	0.025 ppm	<b>PASS</b>
<b>TVOC</b>	0.5 mg/m3	0.25 mg/m3	<b>PASS</b>
<b>Total Aldehydes</b>	0.1 ppm	0.05 ppm	<b>PASS</b>
<b>4-phrnylclohexene</b>	0.0065 mg/m3	0.00325 mg/m3	<b>PASS</b>

Doug Hietkamp

Director of Sustainable Development Programs