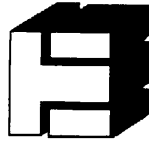




The Coatings Laboratory

A Member of the ITI Group



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COMPARISON CHART (METRIC)

Designation	EasyPrime	EasyFlex	EasyGuard	Ameron/Devoe Bar Rust 235	Jotun Balloxy	International KBA
DFT	75 microns	300 microns	300 microns	300 microns	300 microns	300 microns
Adhesion	119.6 Kg/cm ²	76.7 Kg/cm ²	139.3 Kg/cm ²	50.4 Kg/cm ²	55.9 Kg/cm ²	74.6 Kg/cm
Elongation	>34%**	>34%**	33.5%	< 6%*	11.4%	29.8%
Reverse Impact	9.72 Joules	3.05 Joules	0.11 Joules	0.11 Joules	0.34 Joules	0.79 Joules
Direct Impact		4.97 Joules	2.26 Joules	0.79 Joules	2.37 Joules	3.96 Joules
Water Absorption	0.93%	3.36%	1.17%	2.07%	4.50%	5.02%
Water Vapor Transmission	.0043 Metric Perm-cm	.0052 Metric Perm-cm	.0086 Metric Perm-cm	.0081 Metric Perm-cm	.0051 Metric Perm-cm	.0048 Metric Perm-cm
Pencil Hardness	2B	2B	F	4B	4B	4B
2000 Hr Salt Fog	Pass	Pass	Pass			

The following table describes results after 30 day fresh water immersion @ 50°C.

Designation	Easy Flex	International KBA
Reverse Impact	1.58 Joules	0.11 Joules
Direct Impact	4.52 Joules	0.68 Joules
Elongation, Conical Mandrel	> 34% Elongation**	< 6% Elongation*

**The samples exhibited no cracking at all, giving an elongation of greater than or equal to 34%.

*The samples exhibited cracking over the full length of the panel, giving an elongation of less than or equal to 6%.

Testing, Analysis, Failure Investigation, Formulation, & Consultancy