



ECOAMIDE™6G30EZ-BKT MADE IN JAPAN PRODUCT TECHNICAL GUIDE

INTERTECH LIMITED
ISO14001:2004 CERTIFIED

<http://www.intertech.co.jp>

ECOAMIDE™ 6G30EZ-BKT

- Made in Japan 6PA reinforced with 30% glass product.
- 6PA is 100% recycled material, therefore this material is really environmental friendly.
- No toxic chemical compound.
- Achieved excellent surface characteristics of molded part.
- The performance and mechanical properties are equivalent to DuPont's Zytel 73G30L or Toray's Amilan CM1011G30.
- Black color is available.
- Appropriate for office chair applications, such as chair frame, arm-rest, chair base and mechanical parts.
- ECOAMIDE™ is the official registered trade name of Intertech Limited.

Performance of ECOAMIDE™6G30EZ-BKT

Item	Unit	Method	ECOAMIDE™ 6G30EZ -BKT
Color			Black
Tensile strength	MPa	ISO TC-61	165
Elongation at breakage	%	ISO TC-61	6.1
Notched izod impact	ft-lbs/in2	ISO TC-61	5.7
HDT (4.6kg/cm2)	℃	ASTM D648	220
HDT (18.6kg/cm2)	℃	ASTM D648	210
Density			1.34
Flammability		UL94	HB
Shrinkage	%	MD/TD	0.3/0.8
Glass Fiber	%	wt%	30(Φ10.5-13μ)

Contact us



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