

Graphene-Realization of large commercial scale applications

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Abstract: Emerging advanced material Graphene is showing exponential growth in the past decades with immense business opportunities globally. Multiple superlative properties [1] packed in a single material which is being adapted by majority of commercial applications. In this present work we are reporting a use-inspired research of graphene performances in a large-scale commercial application such as polymer packaging, sports wears, home textiles and infrastructure applications. We are successfully able to produce in a large-scale.

References

[1] K. S. Novoselov et.al, Nature , 438 (2005) 197–200