High Impact Resistance Prepreg for Protective Composite

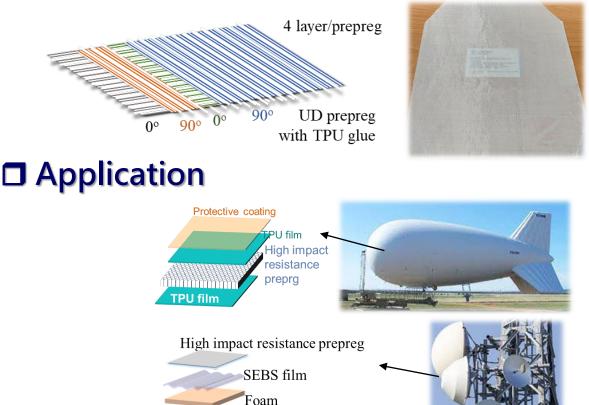
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Introduction

Utilizing high-impact-resistant resin and fiber-spreading technology in combination enhances the stress transfer of stiff fibers and improves the damping effect for residual impact energy, resembling a fiber prepreg. This prepreg could be formed by specific geometric shapes to fit their protective part and absorb impact energy.

Technical features

- Multi-layer multi-axis structure design
- Fiber-spreading and thinning technology
- High impact resistance resin development
- Thermal plastic prepreg for high hot-pressing



Contact : Jiun-You Liou ; TEL : +886-3-591-6856 ; E-mail : itriA80196@itri.org.tw

High stiff and lightweight design