

# FLEXIBLEND®

Colour Image Plastic Compound Sdn Bhd (Co.No. 527104-T)



Plastic Technologies Enlighten Life



## Rubber Modified Compounds 橡胶改性塑料

Flexiblend® compound is our company's range of rubber modified polypropylene compounds developed mainly for applications requiring different range of flexibility and impact strength by incorporating varying levels of mineral fillers and impact modifiers. Flexiblend® is developed by combining the inherent flexible properties of natural rubber with the superb processibility of rubber modified thermoplastic compound. Flexiblend® compounds feature izod impact strength range from 80J/m to 580 J/m and flexibility range from shore A 70 to shore D 80. Flexiblend can be processed by using hi speed and precise injection molding, sheet extrusion machines or blow molding machines to make products with different flexibility and hardness.

Flexiblend®橡胶改性塑料是CIPC研发的聚丙烯体系改性材料，可以满足不同的韧性和弹性的产品需求。Flexiblend®改性塑料拥有不同含量的矿物和冲击改性剂以达到不同的效果。Flexiblend®结合了传统天然橡胶的弹性体改性塑料的加工性能。Flexiblend®的冲击强度可有80J/M到580J/M。Flexiblend®可使用高速、精准、高效的注塑、挤压或吹塑加工方式以生产各种富有弹性的改性塑料。

特点：高冲击韧性，高伸长率。

应用：汽车保险杠，汽车仪表盘，汽车内外饰品。