

### INJECTION HIPS COMPOUNDS

Injection HIPS compounds designed for processing through injection molding techniques and can be easily molded into different shapes, sizes, complex and detailed parts with smooth surface finish.



### CHARACTERISTICS

- High Impact resistance
- Chemical & Crack resistance
- Tailor-Made Colored
- Improved Flame retardancy

### APPLICATIONS

- Rear Cover of TV
- Electrical Light Frame
- Refrigerator Drawer
- Electrical devices



| Properties     | Description   | Color  | MFI<br>(200°C, 5kg) | Tensile<br>Strength | Tensile<br>Strength@Break | Izod Impact<br>Strength |
|----------------|---------------|--------|---------------------|---------------------|---------------------------|-------------------------|
| Test Method    | -             | visual | ASTM D<br>1238-10   | ASTM D 638          | ASTM D 638                | ASTM D 256              |
| Unit           | -             | -      | g/(10 min)          | MPa                 | %                         | j/m                     |
| Injection HIPS |               |        |                     |                     |                           |                         |
| CO61000        | Colored       | Black  | 14                  | 20                  | 70                        | 85                      |
| CO60111        | UV Resistance | White  | 6                   | 21                  | 75                        | 90                      |

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