

### EXTRUSION ABS COMPOUNDS

These compounds are developed for extrusion and thermoforming applications, available in a full range of customized colors, and designed to provide chemical resistance to cyclopentane-based foaming agents.



### CHARACTERISTICS

- High Impact resistance
- Chemical & Crack resistance
- Tailor-Made Colored
- Anti-bacterial
- Gloss surface
- Color stability

### APPLICATIONS

- Refrigerators Inner sheet
- Refrigerator Profiles
- Decorative profiles and trims



| Properties    | Description    | Color          | MFI<br>(220°C,10kg) | Tensile<br>Strength | Tensile<br>Strength@Break | Izod Impact<br>Strength |
|---------------|----------------|----------------|---------------------|---------------------|---------------------------|-------------------------|
| Test Method   | -              | ASTM D<br>2244 | ASTM D<br>1238-10   | ASTM D<br>638       | ASTM D<br>638             | ASTM D<br>256           |
| Unit          | -              | CIE96L*a*b     | g/(10 min)          | MPa                 | %                         | J/m                     |
| Extrusion ABS |                |                |                     |                     |                           |                         |
| CO30620-K     | White compound | 92/-1.5/-2.7   | 4                   | 43                  | 15                        | 320                     |
| CO31620       | Black compound | 28/-0.08/-0.1  | 4.5                 | 40                  | 20                        | 300                     |

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