

## Profile

### Product: F-47

|                  |                |
|------------------|----------------|
| Application      | Window Profile |
| Type             | Lead           |
| Content (PbO)    | 25.0 – 29.0%   |
| Typical Addition | 4.2 - 5.0      |
| Lubrication      | ★★★            |
| Form             | Flake          |

### Typical Formulation

| Material            | CPE System | ACR System |
|---------------------|------------|------------|
| PVC K67             | 100        | 100        |
| F-47                | 4.2-5.0    | 4.2-5.0    |
| CPE                 | 8.5-10     | /          |
| Impact Modifier ACR | /          | 6-7        |
| ACR Processing Aid  | 1-2        | 0.5-1.5    |
| CaCO <sub>3</sub>   | 5-10       | 5-10       |
| TiO <sub>2</sub>    | 4-6        | 4-6        |
| Pigment             | As Needed  | As Needed  |

### Properties

F-47 is an onepack stabilizer applied in window profile extrusion. It provides excellent processing performance to produce profiles with high impact strength, corner welding, surface finish and overall heat stability. The joint application of F-47 and high quality Tio2 means that the durability meets the standard required for white window profiles.

F-47 has a medium level of lubrication and is suitable to be used in a wide range of conical and parallel double screws extruder.

All raw materials and every batch of one pack are tested to a high standard to ensure product consistency and meet the high quality demands of the customer. A quality assurance certificate can be provided for each product batch according to customer's request and supported by our ISO 9001:2008 Quality management system.

### Package

3 in 1 plastic/paper bag(25kg N.W) or plastic woven container sack. Period of quality guarantee is one year.

### Storage

Stored in dry place, to avoid high temperature, kept away from sulfide.

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