

## Daikin NEOFロン ACX-31 PFA Coating Powder, White

Category : Polymer , Thermoplastic , Fluoropolymer , PFA , Polyperfluoroalkoxyethylene, Molded/Extruded

**Material Notes:**

NEOFロン PFA coating powder is designed for high build coatings having excellent resistance to chemical and corrosive environments. Description: 30-80 micron thickness. Processing Methods: Electrostatic spray coating. Information provided by Daikin Industries.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Daikin-NEOFロン-ACX-31-PFA-Coating-Powder-White.php](http://www.lookpolymers.com/polymer_Daikin-NEOFロン-ACX-31-PFA-Coating-Powder-White.php)

| Physical Properties | Metric              | English                   | Comments |
|---------------------|---------------------|---------------------------|----------|
| Bulk Density        | 0.750 g/cc          | 0.0271 lb/in <sup>3</sup> |          |
| Thickness           | 30.0 - 80.0 microns | 1.18 - 3.15 mil           |          |

| Mechanical Properties          | Metric        | English       | Comments  |
|--------------------------------|---------------|---------------|---|
| Coefficient of Friction        | 0.040 - 0.060 | 0.040 - 0.060 |   |
| Taber Abrasion, mg/1000 Cycles | <= 8.000      | <= 8.000      | Calculated using estimated density, 9.8 N load, cs-10 wheel |

| Thermal Properties | Metric  | English | Comments |
|--------------------|---------|---------|----------|
| Flammability, UL94 | V-0     | V-0     |          |
| Oxygen Index       | >= 95 % | >= 95 % |          |

| Electrical Properties | Metric             | English            | Comments  |
|-----------------------|--------------------|--------------------|-----------|
| Dielectric Constant   | 1.92 - 2.12        | 1.92 - 2.12        | ASTM D150 |
|                       | @Frequency 1000 Hz | @Frequency 1000 Hz |           |
| Dielectric Constant   | 1.92 - 2.12        | 1.92 - 2.12        | ASTM D150 |
|                       | @Frequency 1e+6 Hz | @Frequency 1e+6 Hz |           |
| Dissipation Factor    | 0.00010 - 0.00021  | 0.00010 - 0.00021  |           |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China