

## BorsodChem ONGROVIL S-494 Suspension PVC-Resin

Category: Polymer, Thermoplastic, Vinyl (PVC), PVC, Uncompounded

## **Material Notes:**

S-494 is a suspension type PVC homopolymer of high molecular mass. It is characterized by a porous particle structure and a narrow range of particle size. It retains its excellent pourability even after compounding. Field of application: Ongrovil S-494 is suitable exclusively for plasticized applications. Its high molecular mass and branched molecular structure makes it especially suitable for manufacturing of "rubber-like" plasticized PVC products.Information provided by BorsodChem Rt.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_BorsodChem-ONGROVIL-S-494-Suspension-PVC-Resin.php

| Physical Properties                        | Metric             | English                | Comments      |
|--|--------------------|------------------------|---------------|
| Apparent Bulk Density                      | 0.470 - 0.530 g/cc | 0.0170 - 0.0191 lb/in³ | ISO 60:1977   |
| Particle Size                              | 63 µm              | 63 µm                  | 10% below     |
|  | 250 μm             | 250 μm                 | 1% above      |
| Collected Volatile Condensable<br>Material | <= 0.30 %          | <= 0.30 %              | ISO 1269:1980 |

| Descriptive Properties          | Value                        | Comments |
|---------------------------------|------------------------------|----------|
| # of Impurities                 | max. 32 pcs/9dm <sup>2</sup> |          |
| Plasticizer Absorption          | Min 24%                      |          |
| Pouring Time, sec (max)         | 24                           |          |
| Residual Vinyl-Chloride Content | Max 1 mg/kg                  |          |

## **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