

Orgalloy® EM 067 HSP树脂 是一种柔韧的聚酰胺,用于空调橡胶软管中的制冷剂阻隔层。

包类

该牌号供货应规格为干燥型密封包装(20公斤袋装),可随时加工处理。

保质期

自发货之日起2年。有关过期使用的任何事宜,请咨询我司技术服务人员。

| 自发页之口起2中。有关过期使用的任何争且,<br>性能 | 干 / 已调节     | 单位            | 测试标准           |
|-----------------------------|-------------|---------------|----------------|
| 流变性能                        |             |               |                |
| 熔体体积流动速度                    | 1/*         | cm³/1<br>0min | ISO 1133       |
| 温度                          | 235 / *     | °C            | -              |
|                             | 455 / *     | °F            |                |
|                             | 5/*         | kg            | -              |
|                             | 11 / *      | lb            |                |
| 机械性能                        |             |               |                |
| 拉伸模量                        | - / 572     | MPa           | ISO 527-1/-2   |
|                             | - / 83000   | psi           |                |
| 50%伸长率时的应力S                 | -/32        | MPa           | ISO 527-1/-2   |
|                             | - / 4640    | psi           |                |
| 断裂伸长率                       | - / >50     | %             | ISO 527-1/-2   |
| 热性能                         |             |               |                |
| 熔融温度, 10°C/min              | 215 / *     | °C            | ISO 11357-1/-3 |
| 其它性能                        |             |               |                |
| 密度                          | 1140 / 1140 | kg/m³         | ISO 1183       |
|                             | 1.14 / 1.14 | g/cm³         |                |

## 加工条件:

—干燥时间和温度(只有包装袋打开2小时以上时才有必要干燥):

4-16小时,80-90℃

—挤出熔融温度(最小值-建议值-最大值):240-260-300℃



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## **ORGALLOY®** EM 067 HSP

| 加工方法                    | Headquarters:   |  |
|-------------------------|---|--|
| 薄膜挤出成型, 异型材挤出成型, 其它挤出成型 | Arkema France 420 rue d'Estienne d'Orves 92705 Colombes Cedex France T +33 (0)1 49 00 80 80 hpp.arkema.com  Arkema Inc. – High Performance Polymers 900 First Avenue King of Prussia, PA 19406 Tel.: +1 610 205 7000 hpp.arkema.com |  |
| 供货形式                    |   |  |
| 粒料                      |   |  |
| 添加剂                     |   |  |
| 增塑剂                     |   |  |
| 地区供应                    |   |  |
| 北美, 欧洲, 亚太, 中南美洲, 中东/非洲 |   |  |

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