

# STARSIL<sup>®</sup> 107 V5000-V80000

## 普通粘度室温硫化硅橡胶

概述	STARSIL <sup>®</sup> 107 V5000-V80000 中等粘度直链羟基封端聚二甲基硅氧烷。
用途	STARSIL <sup>®</sup> 107 V5000-V80000 可以用于： <ul style="list-style-type: none"><li>室温硫化硅橡胶生产的原料；广泛用于建筑硅酮密封胶，工业胶，模具胶等市场。</li></ul>
优点	STARSIL <sup>®</sup> 107 V5000-V80000 具有下列性能： <ul style="list-style-type: none"><li>非常好的粘度稳定性；</li><li>基本无嗅；</li><li>耐臭氧，紫外线照射和高低温的极端温度。</li></ul>

性能	STARSIL <sup>®</sup> 107					
	V5000	V8000	V10000	V20000	V50000	V80000
外观	无色、透明液体					
粘度 25°C, mm <sup>2</sup> /s, 约	5100	8000	10500	20100	51000	81000
挥发分, %, 150°C, 3h	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5
表面硫化时间, h	≤2	≤2	≤2	≤2	≤2	≤2

包装	STARSIL <sup>®</sup> 107 V5000-V80000 以 200kg 桶装，净重 190kg；或 1000kg 箱装，净重 950 kg；或 20 吨的槽车装。
储存与保存期限	在+30°C以下条件下保存在原装密闭容器中，STARSIL <sup>®</sup> 107 V5000-V80000 的标准有效期是从生产日期起 12 个月（失效日期）。请参考包装上的储存建议和失效日期。超过这个日期后，蓝星有机硅将不再保证产品符合销售的指标。
安全	请参考 STARSIL <sup>®</sup> 107 V5000-V80000 的安全数据表（MSDS）。

请访问我们的网站：[www.lxxh.chemchina.com](http://www.lxxh.chemchina.com)

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# BLUESIL FLD V5000 A2- V80000 A2

Technical Data Sheet n° 076303-2014– AUG/2018

<b>Description</b>	<b>BLUESIL FLD 48V5000 A2-80000 A2</b> is straight chained medium viscosity polymethylsilanol fluids.																																														
<b>Examples of applications</b>	<ul style="list-style-type: none"> <li>Raw materials of RTV1 and RTV2. It is widely used in many areas such as caulking joint in construction; sealant, moulding and demoulding for rubber products.</li> </ul>																																														
<b>Key benefits</b>	<ul style="list-style-type: none"> <li>Excellent stable viscosity;</li> <li>Essential odorless;</li> <li>Resistant to ozone, ultraviolet radiation, and ultra-high or ultra-low temperature.</li> </ul>																																														
<b>Typical properties</b>	<table border="1"> <thead> <tr> <th rowspan="2">Properties</th> <th colspan="6">BLUESIL FLD 48V5000 A2-80000 A2</th> </tr> <tr> <th>V5000</th> <th>V8000</th> <th>V10000</th> <th>V20000</th> <th>V50000</th> <th>V80000</th> </tr> </thead> <tbody> <tr> <td>Appearance</td> <td colspan="6">Colourless transparent liquid</td> </tr> <tr> <td>Viscosity at 25°C, mm<sup>2</sup>/s, approx.</td> <td>5100</td> <td>8000</td> <td>10500</td> <td>20100</td> <td>51000</td> <td>81000</td> </tr> <tr> <td>Volatiles, %, 150°C, 3h</td> <td>≤1.5</td> <td>≤1.5</td> <td>≤1.5</td> <td>≤1.5</td> <td>≤1.5</td> <td>≤1.5</td> </tr> <tr> <td>Surface curing time, h</td> <td>≤2</td> <td>≤2</td> <td>≤2</td> <td>≤2</td> <td>≤2</td> <td>≤2</td> </tr> </tbody> </table> <p><i>Please note: The typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications.</i></p>						Properties	BLUESIL FLD 48V5000 A2-80000 A2						V5000	V8000	V10000	V20000	V50000	V80000	Appearance	Colourless transparent liquid						Viscosity at 25°C, mm <sup>2</sup> /s, approx.	5100	8000	10500	20100	51000	81000	Volatiles, %, 150°C, 3h	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	≤1.5	Surface curing time, h	≤2	≤2	≤2	≤2	≤2	≤2
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<b>Packaging</b>	<b>BLUESIL FLD 48V5000 A2-80000 A2</b> is available in drum and net weight is 190kg, in IBC container and net weight is 950kg, or in tank																																														
<b>Storage and shelf life</b>	<p>When stored in its original unopened packaging at a temperature lower than +30°C, <b>BLUESIL FLD 48V5000 A2-80000 A2</b> may be stored for up to 12 months from its date of manufacture (expiry date). Comply with the storage instructions and expiry date marked on the packaging.</p> <p>Past this date, Bluestar Silicones no longer guarantees that the product meets the sales specifications.</p>																																														
<b>Safety</b>	Please consult the Safety Data Sheet of <b>BLUESIL FLD 48V5000 A2-80000 A2</b>																																														

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