

# Pro-Seal Pro-Cure A™

## Non-Solvent Curing Compound

### Product Description 产品简介

Pro-Seal Pro-Cure A™ is a polycarbon/polycarbonate technology integrated silicaholate single component, non-solvent, film-forming concrete curing agent.

### Pro-Seal Pro-Cure A™

是聚碳/聚碳酸酯技术集成silicaholate单组分，无溶剂，成膜混凝土固化剂。

This product has been designed to dissipate when exposed to solar light or heat and cure new concrete to its maximum strength.

此产品的设计是当接触到太阳能光或热的新混凝土可以固化其最大的力量

This product is a Type 1, Class A & B curing compound.

这款产品是Type 1, Class A & B 固化复合。

### Applications 应用

- New Concrete Pours, Floors, Walls, Roofs  
新混凝土盆满钵满，地板，墙壁，屋顶
- Bridge Columns, Railway, Bridge Deck, Spans, Highways, Tunnels, Tanks, etc.  
桥梁石柱，铁路，桥面，桥墩，公路，隧道，地窖，等等

### Advantages 特点

- Easy to install  
容易安装
- Non-solvent  
非溶剂
- Creates a moisture resistant film membrane  
创建一个防潮膜
- Meets or exceeds V.O.C. compliance for California State Regulation, Organic Compounds Rule 3  
符合或超过V.O.C.加州州立法规的遵守有机化合物第3条款

### Uses 用途

Use for curing new concrete  
用于新混凝土固化

### Application Instructions 使用说明

1. Surface must be clean and free of all loose particulate and bond-breaking matter.  
在表面必须干燥，清洁，没有微粒和断裂纹的情况下
2. For specific application instructions or guide specs, contact Pro-Seal's Technical Department at 800.349.7325 or [information@prosealproducts.com](mailto:information@prosealproducts.com)  
有关更详细的应用指示或指导规范，请联络我们的热线 800.349.7325或电邮 [information@prosealproducts.com](mailto:information@prosealproducts.com)

### Major Components 主要成分

- Alcohol  
酒精
- Silicates  
硅酸盐
- Polycarbon/Polycarbonate integration technology  
聚碳/聚碳酸酯集成技术

### Technical 技术

Information 信息	Value 参数
Material 材料	1 part 1 份
Appearance 外观	Liquid 液体
Volatile organic content 挥发性有机物含量	73.548 gm/ltr
Penetrates 渗透	1-22 mm
Flash point 燃点	110°C
Cure time to walkable 可到达步行的固化时间	.75 hours 0.75 小时
Full cure 完全固化	1.5 hours 1.5 小时
Specific gravity 比重	8.46
Coverage rate 覆盖率	4.9-8.15 m <sup>2</sup> per liter 升每4.9-8.15平方米
Shelf life/storage 保质期和存放	Indefinite </32°C store out of direct sunlight 不定</ 32° C储存，避免阳光直射
Packaging: 包装:	1 ltr, 3.8 ltr bottles, 20 ltr pails, 200 ltr drums

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### Specifications规格

Test 测试	Data 数据	Value 参数
Brookfield viscometer 布氏粘度计	Viscosity @ 25°C 粘度 @ 25° C	20 cps
ASTM D 471 美国试验材料学会标准测试 D 471	Water absorption Low air content 吸水率 低空气含量	.10% weight
ASTM D 471 美国试验材料学会标准测试 D 471	Water absorption normal air content 吸水率正常空气含量	.18% weight
ASTM C 672 美国试验材料学会标准测试 C 672	Freeze/thaw damage @ ambient 冻结/解冻损害 @ 环境	No damage 无损坏
ASTM C 672 美国试验材料学会标准测试 C 672	Freeze/thaw damage chloride content 冻结/解冻损害氯化物含量	7%
ASTM C 672 美国试验材料学会标准测试 C 672	Freeze/thaw damage non air-entrained 冻结/解冻的损害 非引气	1.5% @ 2.45cm
ASTM C 672 美国试验材料学会标准测试 C 672	Freeze/thaw damage air entrained 冻结/解冻损害空气夹带	7% @ 2.45cm

\* Data based on laboratory tested materials.

\*实验室为基础的数据测试材料。

### Particles颗粒

Particles 微粒	Size 尺寸
Compound 化学物	Largest alcohol hydrogen oxygen最大的酒精氢氧
Particle 微粒	All ranges 所有范围
Molecule 分子	All ranges 所有范围
Nano 纳米	All measurable ranges 所有可测量的范围
Sub Nano 微纳米	All measurable ranges 所有可测量的范围

### Cautions 注意事项

Keep out of reach of children. May cause skin or eye irritation. May be harmful if swallowed. Do not induce vomiting. Use in well ventilated areas. Contact a physician immediately and always seek a physician's advice regarding first aid. Use only in commercial or industrial applications. Use only on intended surfaces. Contact manufacturer for specific application uses. See material safety data sheet for additional cautions.

请将本产品保存于儿童触碰不到的地方。一旦触碰，可能引起皮肤或眼睛刺激。一旦吞咽，可能导致身体伤害。不会引起呕吐。请在通风良好的区域使用本产品。及时联系医生询问关于急救的建议。本产品只限于商业或工业用途。只限于指定的区域。请联系生产厂商获取具体的操作使用信息。请参阅材料安全数据表以了解其它注意事项。

### Limited Warranty 有限保修

We warrant our product to be free of defects in material and workmanship; and to be in accordance with our company quality control standards. All data, statements, and recommendations, made herein are based upon information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for the user's own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations. Liability under any condition shall be limited to replacement of material only.

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