

# Pro-Seal Drycrete™

## Bonding and Drying Agent

### Product Description 产品介绍

**Pro-Seal Drycrete™** is a polycarbon/ polycarbonate technology integrated alcohol silicate bonding and drying agent for concrete resisting spot drying and hair checking in new concrete and creating preparation for better bonding of paint, sealers and coatings.

### Pro-Seal Drycrete™

是以接合酒精硅酸盐的聚碳酸酯纤维技术和干燥剂为核心来抵抗干斑和发状浮力以及更好的接合油漆、密封和涂层。

### Advantages 产品优势

- Accelerates concrete surface drying  
加快混凝土表面干燥
- Does not alter color or texture of concrete  
不改变混凝土的颜色和纹理
- Preserves most concrete surfaces and prepares for sealer or coating application  
保护混凝土表面并且适合密封和涂料的应用
- One coat application  
一个涂层的应用
- Retards some hydrostatic head  
阻碍了静压头
- Reduces seepage  
减少渗漏
- Provides a prepared surface for paint, extending paint life  
给油漆提供一个制备表面，来延长其寿命
- Properly installed, provides excellent bonding between concrete slabs  
正确的安装，提供混凝土板间完美的粘合
- Permanently hardens and densifies concrete surfaces  
永久性的加硬和密封混凝土表面
- Prevents dusting when used with Pro-Seal PD-400  
当使用Pro-Seal PD-400时有防尘作用

### Applications 应用

- Vertical & Horizontal Concrete Applications  
垂直和水平的具体应用
- Existing Concrete; Bridge, Railway, Highway, Tunnel, Dam, etc.  
现有的混凝土：桥梁，铁路，公路，隧道，水坝，等
- New Concrete; Bridge, Railway, Highway, Tunnel, Dam, etc.  
新的混凝土：桥梁，铁路，公路，隧道，水坝，等
- Between Concrete Slabs; Railway, Highway, Deck Plaza, etc.  
混凝土板之间：铁路，公路，甲板，广场，等
- Bonding Agent for polycarbon/polycarbonate grouts & patches  
聚碳/聚碳酸酯灌浆及补丁的粘合剂

### Application Instructions 使用说明

1. Apply product using a simple 9-13.64 k/cm<sup>2</sup> low-pressure sprayer at a coverage rate of 4.89-14.65 m<sup>2</sup> per liter depending on substrate.  
使用产品时，可运用一个简单的9-13.64磅每平方英寸的低压喷雾器以4.89-14.65平方米的覆盖面率喷3.8公升再表面上。
2. In areas where seepage exists, DP-36® may be required.  
在渗漏存在的地方，可能需要DP-36®
3. For specific application instructions or guide specifications, contact us at 800.349.7325 or [information@prosealproducts.com](mailto:information@prosealproducts.com)  
对于特定应用指令或指导规范，联系我们800.349.7325或[information@prosealproducts.com](mailto:information@prosealproducts.com)

### Major Components 主要成分

- Alcohol  
酒精
- Silicate  
硅酸盐
- Polycarbon/Polycarbonate integration technology  
聚碳酸酯/树脂 综合技术

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### Technical 技术参数

Information 信息	Value 数值
Material 材料	1 part 一部分
Appearance 外观	Liquid 液体
Application temp 应用温度	> 5.6°C to <104.4°C
Storage temp 储藏温度	> 0°C to <32°C
Coverage rate 覆盖率	4.89-14.65 m <sup>2</sup> per liter 每1公升4.89-14.65平方米
Dry time 干燥时间	2-4 hours
Shelf life/storage 保质期/储藏	3 yrs <90°F/32°C store out of direct sunlight 3年<90°F/32°C 储藏在避免阳光直射的地方
Packaging 包装	1 ltr, 3.8 ltr bottles, 20 ltr pails, 200 ltr drums 1升, 3.8升瓶, 20升桶, 200升桶

### Particles 颗粒

Particles 颗粒	Size 大小
Compound 化合物	Largest integrated polyacryl hydrogen oxygen 最大的综合聚丙烯氢氧化物
Particle 颗粒	All ranges 全部范围
Molecule 分子	All ranges 全部范围
Nano 毫微	All measurable ranges 全部可测量的范围
Sub Nano 次毫微	All measurable ranges 全部可测量的范围

### 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。

### Specifications 技术参数

Concrete Specimens Tested as Follows 混凝土样本检测如下		
Test 测试	Data 数据	Value 数值
ASTM C 67 Section 7	Decreased Absorption 减少吸入	25%
ASTM C 67 Section 14	Decreased Suction 减少吸力	35%
ASTM C 67 Section 10	Efflorescence 风化	No Efflorescence
ASTM C 67 Section 6	Compressive Strength 压缩力	@ 8 Days +15%
ASTM C 67 Section 6	Compressive Strength 压缩力	@ 31 Days +23%
ASTM C 156	Concrete Curing Against Hairline Cracking & Spot Drying 防止发状断裂和斑点的混凝土保护	Significant Improvement 有效增强
ASTM C 666	Freeze-Thaw Damage 融化损害	75% Improved Resistance 抵抗力增加75%
ASTM C 666 Using 5% NaCl	Salt Attack In Presence Of Moisture 潮湿条件下盐的侵蚀	60% Improved Resistance 抵抗力增加60%
Orf Method	Dusting Due To Abrasion 耐磨性的除尘	100% Improved Resistance 抵抗力增加100%
ASTM C 39	Hardening increase 硬度增加	35%
ASTM G 2381	Weathering 风化	29%

### 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.

我们保证本产品在材料和做工方面没有瑕疵；并且符合本公司质量控制标准。此处所用的数据，声明和建议都是基于我们认为可信赖的信息。我们不保证这些信息的精确性。用户在购买本产品前除了听取我们的建议之外还应当自己做出评估以确定本产品适合自己的需求。此外，这里关于本产品和工序的使用声明不能被作为用户违反使用专利权或应用法则的建议。在任何情况下，我们的责任仅限于更换材料。

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