

PRODUCT INFORMATION

Product Description 產品說明

Stoner®A324 Rapid Release is specially formulated to release molded silicone rubber, thermoset plastics, rubber, and similar materials. It provides a long lasting, thin-layer of anti-stick coating for fast, easy part removal from metal, plastic, rubber, and even silicone rubber molds.

Stoner®A324 快速脫模的特殊配方釋放成型矽橡膠,熱固性塑料,橡膠,和 類似的材料。它提供了一個持久的,薄層防粘塗層,可用於金屬,塑料,橡 膠,甚至矽橡膠模具。

Rapid Release provides a superior surface finish on cast parts and allows delicate, complex parts to easily release from flexible molds. It is useful in rapid prototyping processes such as stereo lithography. Rapid Release allows multiple part releases in some applications.

快速脫模提供在鑄件上優質的表面光潔度,並讓細小而複雜零件很容易地從 模具釋放。這是快速成型工藝,如立體光刻。**快速脫模**可以有多個應用。

Stoner ® A324 ADVANTAGES 優點:

- Prevents molded parts from sticking. 防止黏模件
- Saves time by helping parts remove quickly and easily from molds. 方便省時
- Reduces defects and mold damage caused by sticking. 減少模具損壞
- Releases silicone rubber parts from silicone rubber molds. 能處理矽橡膠模具
- Provides superior surface finish on cast parts. 提供表面光潔度
- Allows rapid prototyping of molds from parts. 快速成型
- Releases parts from prototyped molds. 從原型模具釋放部分
- Contains no chlorinated solvents such as trichloroethylene or methylene chloride. 不含氯化溶劑如三氯乙烯或二氯甲烷

Uses 用途

For release molded silicone rubber, thermoset plastics, rubber, and similar materials from metal, plastic, rubber, and even silicone rubber molds. 為釋放模制矽橡膠,熱固性塑料,橡膠,以及由金屬,塑料,橡膠類似材 料,和甚至矽橡膠模具。

Direction for Use 使用方法

Recommended Procedure 推薦程序

Shake well. A324 should be applied to a clean mold, free of any previous mold release residue. Can be applied to either cold or hot molds. Hold can 10 to 12 inches from surface to be sprayed. Apply a thin even coating on mold surface for best results. For difficult release applications, several light coats are recommended; however, over application may cause sticking or surface defects.

搖勻。 A324 應適用於一個乾淨的模具,不含任何以前脫模殘基。可以應用到冷或熱的模具。可保持 10 到 12 英寸,從表面 噴灑。取適量塗抹於模具表面,形成一層均勻的塗層,以獲得最佳效果。對於難以釋放應用,幾個重複多次以上步驟。但 是,過多程序可能會引起黏著或表面缺陷。

Storage and Handling 儲存和處理

Do not puncture or incinerate container. Do not expose container to heat or store at temperatures above 120°F. This product is classified as nonflammable by ASTM testing method D3065-01. However, contents of this container can ignite under certain circumstances. Keep container away from and do not use near sparks, open flame, heated surfaces, or other ignition sources. 不要刺破或焚燒容器。不要暴露容器、加熱或存放 在溫度高於 120°F 環境下。用 ASTM 測試方法 D3065-01,該產品被歸類為不可燃。然而,該容器 的內的物料可在某些情況下點燃。保持容器遠離近 火花,明火,加熱表面,或其他火源點。

Packaging 包裝

Stoner A324 Rapid Release is available in 提供: 12 can case of 8 oz cans Part # A324 8 盎司 12 罐裝 產品編號 A324

Technical Assistance 技術支援

Call 電話: 800-227-5538 or 1(717) 786-7355 Email 電子郵件: <u>Service@Sto</u>nerSolutions.com Visit 網址: StonerMolding.com



