Mixing & Storage of 2 Component Epoxy

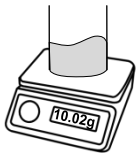
雙組份環氧樹脂的使用及儲存須知

雙組份環氧樹脂的使用及儲存須知

混合方法

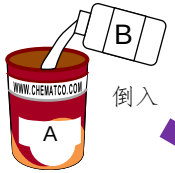
⚠ A+B 物料混合後，固化過程已即啟動，**請按產品可用時間，衡量使用份量。

⚠ 注意 ： 強烈建議每次使用整套包裝材料,以避免混合比例錯誤。如需混合少於一整套物料，必須使用適當的秤，按照產品資料表中規定的準確比例，準確地稱量份量。然後按照以下混合程序進行。



℃

攪拌環境溫度應為 20℃ – 30℃。



倒入

手動

將 B 料倒入 A 料容器中。 步驟 1

*使用扁身鐵棒，垂直攪拌物料約二至三分鐘（視乎粘度而定），直至物料完全混合。期間請多次刮擦容器邊緣及底部。

電動

步驟 1 將 B 料倒入 A 料容器中。

*使用電動攪拌器,攪拌物料約一至二分鐘（視乎粘度而定），直至物料完全混合。期間請多次刮擦容器邊緣及底部。

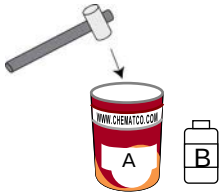
⚠ 攪拌不均會造成物料無法完全硬化。

* 攪拌時儘量避免攪入氣泡。

** 產品可用時間及安全資料，請參考相關產品資料表及產品技術數據書。

密封儲存

* 剩餘 未混合 A / B 物料應密封儲存於原來的容器內。



使用安全須知

* 保持室內空氣流通。

* 使用護眼罩。

* 戴上工業用手套，避免與皮膚接觸。如有接觸應立即以肥皂和清水洗滌並脫除所有受污染的衣物和鞋子。如有需要請求醫處理。

* A、B 料混合後，必須在指定可使用時間內用完，否則剩餘在罐內的混合物料可能會產生高熱硬化。

高科化工有限公司
香港新界元朗工業邨
宏利街八號

CHEMATCO LTD.
8 Wang Lee Street, Yuen Long Industrial Estate, Yuen Long, N.T., Hong Kong
(852) 2391 0371 (852) 2397 6226 www.chematco.com

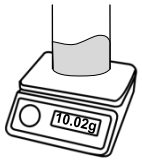
20210324

Mixing & Storage of 2 Component Epoxy

Mixing

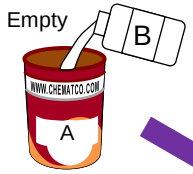
⚠ After mixing A+B, the curing process will start. **Mix only enough material that can be used within the pot life of the product.

⚠ Attention: It is highly recommended to mix one full set of pre-packaged material each time to avoid mix ratio error. If mixing less than one full set of material is necessary, be sure to use an appropriate scale to accurately weigh out the parts in appropriate containers in the exact ratio as stated in the product information sheet. Then follow the below mixing procedures.



°C

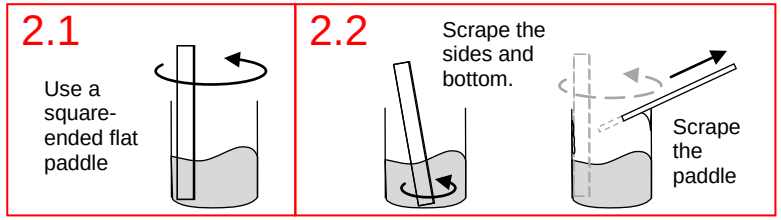
Mixing ambient temperature should be 20°C - 30°C



Hand Stir

Empty Part B entirely into the can of Part A.

Step 1

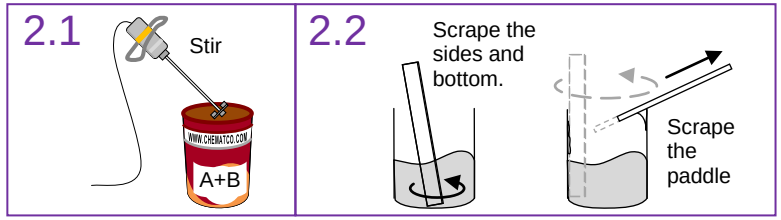


Mix thoroughly. *Perpendicularly stir for 2-3 minutes. Be sure to scrape the sides and bottom of the container several times during mixing.

Power Drill

Step 1

Empty Part B entirely into the can of Part A.



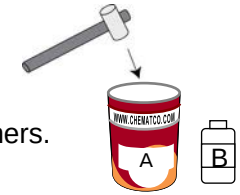
Mix thoroughly. *Stir with a power drill mixer for 1-2 minutes. Be sure to scrape the sides and bottom of the container several times during mixing.

⚠ Incorrectly measuring or mixing is likely to result in an improper cure.

* Mix slowly in a level circular motion to avoid incorporating air into the adhesive/epoxy.

** Please refer to the relevant product information sheet and MSDS for the particular product's pot life and safety info.

Storage



∗ Unmixed materials should be stored air-tight in original containers.

Safety

∗ Use only in ventilated area.

∗ Wear goggles.

∗ Use protective gloves to avoid skin contact. If contact occurs, wash off immediately with soap and water while removing all contaminated clothing and shoes. Get immediate medical advice/attention if needed.

∗ Use within the pot life or the mixed component may produce severe exotherm.

高科化工有限公司
香港新界元朗工業邨
宏利街八號

CHEMATCO LTD.
8 Wang Lee Street, Yuen Long Industrial Estate, Yuen Long, N.T., Hong Kong
(852) 2391 0371 (852) 2397 6226 www.chematco.com

20210324

Mixing & Storage of 3 Component Epoxy

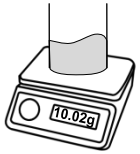
三組份環氧樹脂的使用及儲存須知

三組份環氧樹脂的使用及儲存須知

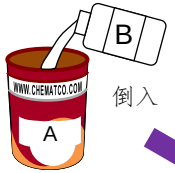
混合方法

⚠ A+B 物料混合後，固化過程已即啟動，**請按產品可用時間，衡量使用份量。

⚠ 注意 ： 強烈建議每次使用整套包裝材料,以避免混合比例錯誤。如需混合少於一整套物料，必須使用適當的秤，按照產品資料表中規定的準確比例，準確地稱量份量。然後按照以下混合程序進行。



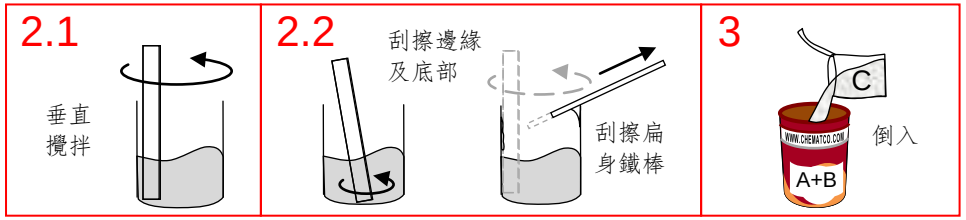
°C 攪拌環境溫度應為 20℃ – 30℃。



倒入

將 B 料倒入 A 料容器中。

手動 步驟 1

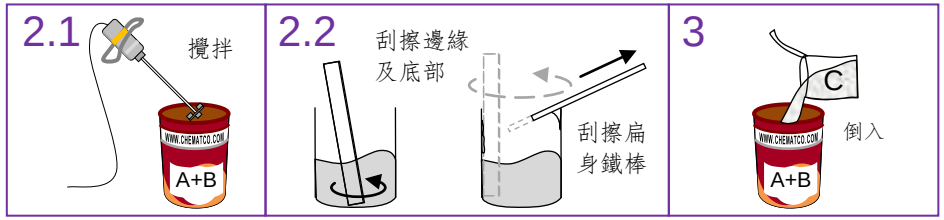


*使用扁身鐵棒，垂直攪拌物料約二至三分鐘(視乎粘度而定)，直至物料完全混合。期間請多次刮擦容器邊緣及底部。

加入 C 料。垂直攪拌物料約二至三分鐘，直至物料完全混合。

電動 步驟 1

將 B 料倒入 A 料容器中。



*使用電動攪拌器,攪拌物料約一至二分鐘（視乎粘度而定），直至物料完全混合。期間請多次刮擦容器邊緣及底部。

加入 C 料。垂直攪拌物料約一至二分鐘，直至物料完全混合。

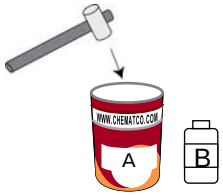
⚠ 攪拌不均會造成物料無法完全硬化。

* 攪拌時儘量避免攪入氣泡。

** 產品可用時間及安全資料，請參考相關產品資料表及產品技術數據書。

密封儲存

* 剩餘 未混合 A / B 物料應密封儲存於原來的容器內。



使用安全須知

* 保持室內空氣流通。

* 使用護眼罩。

* 戴上工業用手套，避免與皮膚接觸。如有接觸應立即以肥皂和清水洗滌並脫除所有受污染的衣物和鞋子。如有需要請求醫處理。

* A、B 料混合後，必須在指定可使用時間內用完，否則剩餘在罐內的混合物料可能會產生高熱硬化。

高科化工有限公司
香港新界元朗工業邨
宏利街八號

CHEMATCO LTD.
8 Wang Lee Street, Yuen Long Industrial Estate, Yuen Long, N.T., Hong Kong
(852) 2391 0371 (852) 2397 6226 www.chematco.com

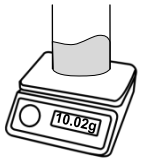
20210324

Mixing & Storage of 3 Component Epoxy

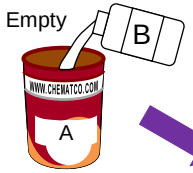
Mixing

⚠ After mixing A+B, the curing process will start. **Mix only enough material that can be used within the pot life of the product.

⚠ Attention: It is highly recommended to mix one full set of pre-packaged material each time to avoid mix ratio error. If mixing less than one full set of material is necessary, be sure to use an appropriate scale to accurately weigh out the parts in appropriate containers in the exact ratio as stated in the product information sheet. Then follow the below mixing procedures.



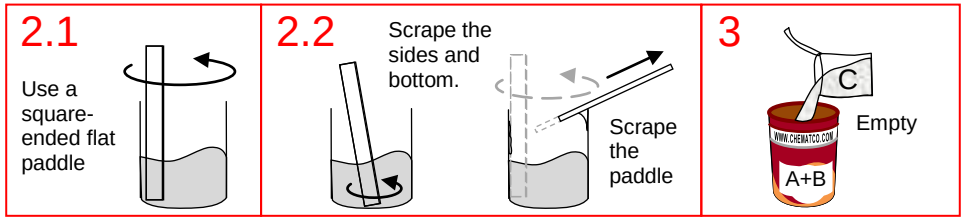
°C Mixing ambient temperature should be 20°C - 30°C



Empty Part B entirely into the can of Part A.

Hand Stir

Step 1



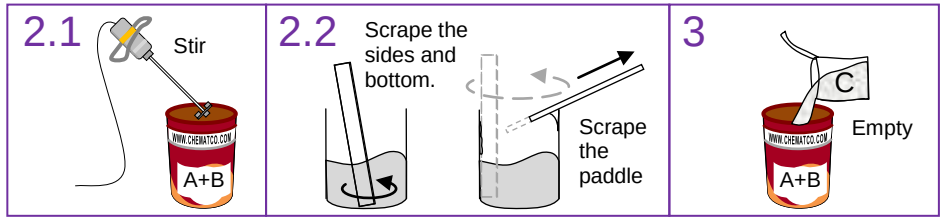
Mix thoroughly. *Perpendicularly stir for 2-3 minutes. Be sure to scrape the sides and bottom of the container several times during mixing.

Add Part C. Perpendicularly stir for 2-3 minutes until completely uniform.

Power Drill

Step 1

Empty Part B entirely into the can of Part A.



Mix thoroughly. *Stir with a power drill mixer for 1-2 minutes. Be sure to scrape the sides and bottom of the container several times during mixing.

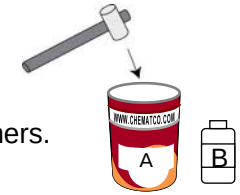
Add Part C. Stir with a power drill mixer for 1-2 minutes until completely uniform.

⚠ Incorrectly measuring or mixing is likely to result in an improper cure.

* Mix slowly in a level circular motion to avoid incorporating air into the adhesive/epoxy.

** Please refer to the relevant product information sheet and MSDS for the particular product's pot life and safety info.

Storage



∗ Unmixed materials should be stored air-tight in original containers.

Safety

∗ Use only in ventilated area.

∗ Wear goggles.

∗ Use protective gloves to avoid skin contact. If contact occurs, wash off immediately with soap and water while removing all contaminated clothing and shoes. Get immediate medical advice/attention if needed.

∗ Use within the pot life or the mixed component may produce severe exotherm.

高科化工有限公司
香港新界元朗工業邨
宏利街八號

CHEMATCO LTD.
8 Wang Lee Street, Yuen Long Industrial Estate, Yuen Long, N.T., Hong Kong
(852) 2391 0371 (852) 2397 6226 www.chematco.com

20210324