

## hi METOLOSE 抹特乐素

Additive for Tile setting, Internal plastering,  
External rendering, Machine-Spraying based on  
cement / gypsum / lime.

建築用高性能混和劑

Excellent Workability  
High Water Retention  
Economical Effect  
Rapidly Solubility

施工性優  
高保水性  
經濟性佳  
速溶解性



**Shin-Etsu Chemical Co., Ltd.**

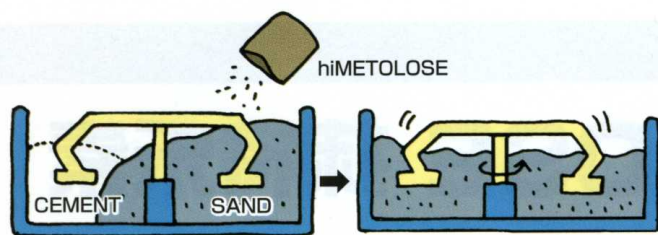
Cellulose Department

Asahi-Tokai Building

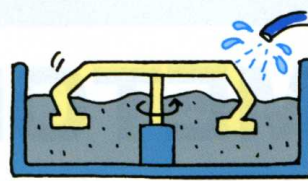
6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan

TEL : 81-3-3246-5261 FAX : 81-3-3246-5372

## How To Use 使用方法



Mix hiMETOLOSE with other materials as dry powder.  
将hiMETOLOSE与其他材料混合



Add water and knead well.  
再加水充分合拌



Get a high-quality mortar.  
可得高品质的砂浆

## Characteristics 材料特点

### Excellent solubility



Dissolves rapidly in cement and other alkaline materials.  
在水泥或其他碱性材料中可快速溶解

### Improvement of workability



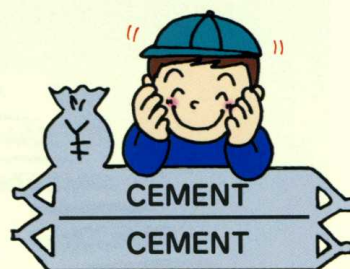
Improves trowelling workability due to ball-bearing effects caused by entrained air.  
因空气连行产生滚珠轴承效果，可改善镟涂的作业性

### Improvement of water retention



Controls "Dry-out" caused by water absorption into the background and evaporation due to high water retention.  
由于高保水性，抑制水份被底材吸收及向大气蒸发而使砂浆干燥

### Economical effects



Increase sand / cement ratio of mortar because of excellent workability  
Furthermore the air volume in mortar increase by about 10%, thus material cost can be reduced.  
由于高作业性，可提高砂/水泥比率，尤其可提高大约10%的砂浆空气量，因而降低材料费用。

## Dosage

Application	Dosage of hiMETOLOSE	用途	hiMETOLOSE标准用量
Thin coating mortar	2-4 pack per 50kg cement	水泥粉光	1袋水泥 (50kg)配2—4袋
Thick coating mortar	1-2 pack per 50kg cement	砂浆打底	1袋水泥 (50kg)配1—2袋
Pump-up mortar	1/2-1 pack per 50kg cement	喷浆用	1袋水泥 (50kg)配1/2—1袋
Gypsum plaster	1/4-1/2 pack per 20kg gypsum plaster	石膏粉光	1袋粉光 (20kg)配1/4—1/2袋
Tile mortar	2-4 pack per 50kg cement	磁砖粘贴	1袋水泥 (50kg)配2—4袋

## Precaution in handling

Spilled powder becomes slippery when wet.  
Therefore, please clear the area with a dry broom or dry floor cloth.  
In the case of eye or mouth contact, please wash well with water.

## 用量

## 注意事项

本产品遇水沾湿容易滑，溢出散落于地上时用干的扫帚或干布清除干净，本品不慎眼睛或嘴巴沾到了，请同大量水来冲洗请用大量水来冲洗。