

# Odour-less

Gold Formaldehyde-Buster All in One

立邦金裝抗甲醛淨味全效(竹炭配方)

Living, savored of freshness 活。享清新



**Nippon Paint** Gold Formaldehyde-Buster Odour-less All in One Interior Emulsion Paint

立邦金裝抗甲醛淨味全效(竹炭配方)內牆乳膠漆

Nippon Paint "Gold Formaldehyde-Buster Odour-less All in One (Bamboo Charcoal technology)" interior emulsion paint is combining both "Odour-less" and "Formaldehyde Abatement" advanced technologies. It utilizes innovative polymer synthesis to eliminate unwanted in paint odours, low VOC, as well as decreases a certain level of harmful formaldehyde in interior. It still has more than 15 functions, e.g. hiding power, anti-fungus, waterproofing and washability etc., those are ideal for top quality wall decoration and particularly suitable for repainting use.

立邦金裝抗甲醛淨味全效內牆乳膠漆是「立邦淨味技術」和「分解甲醛」技術完美結合的全新高檔產品。它不僅能大幅度降 低產品中殘存氣味,達到真正的淨味,而且能有效降低室內空氣中的甲醛含量。此外,它還集多種功能於一體,全面解決牆面 問題,為您提供最佳的牆面效果。特别適合於室內裝修及舊牆翻新。

#### Outstanding Features 產品特點

- Interior Formaldehyde Abatement 降低室內空氣中甲醛含量
- Virtually No Odour, Low VOC 超低氣味、超低VOC
- ₱ Excellent Washability (40,000 Times) 超級耐擦洗 (40,000次)
- ♥ Super Water Resistance 超強透氣防水
- Cover Hairline Cracks 覆蓋細微裂紋
- ₱ Excellent Fungus Resistance 超強防電
- ♥ Excellent Durable 持久亮麗
- ♥ Stain Resistance 特強抗污
- ♠ Alkali Resistance 超級抗鹼
- Anti-bacterial Up To 99.9% 抗菌達99.9%
- ♥ Excellent Hiding Power 遮蓋力優異
- ♥ Soothes Rough Surface 流平性優異,更細順
- ♥ Quick Drying 乾燥時間快
- 🥊 Matt Finish 啞光漆面
- Computerized Color Matching 電腦調色
- ♥ Easy Application 更易施工

#### Theoretical Coverage 理論覆蓋值

14 sq.m/litre/coat (30 microns DFT) 14平方米/升/層 (乾膜厚度: 30微米)

#### Drying Time (at 25-30°C)

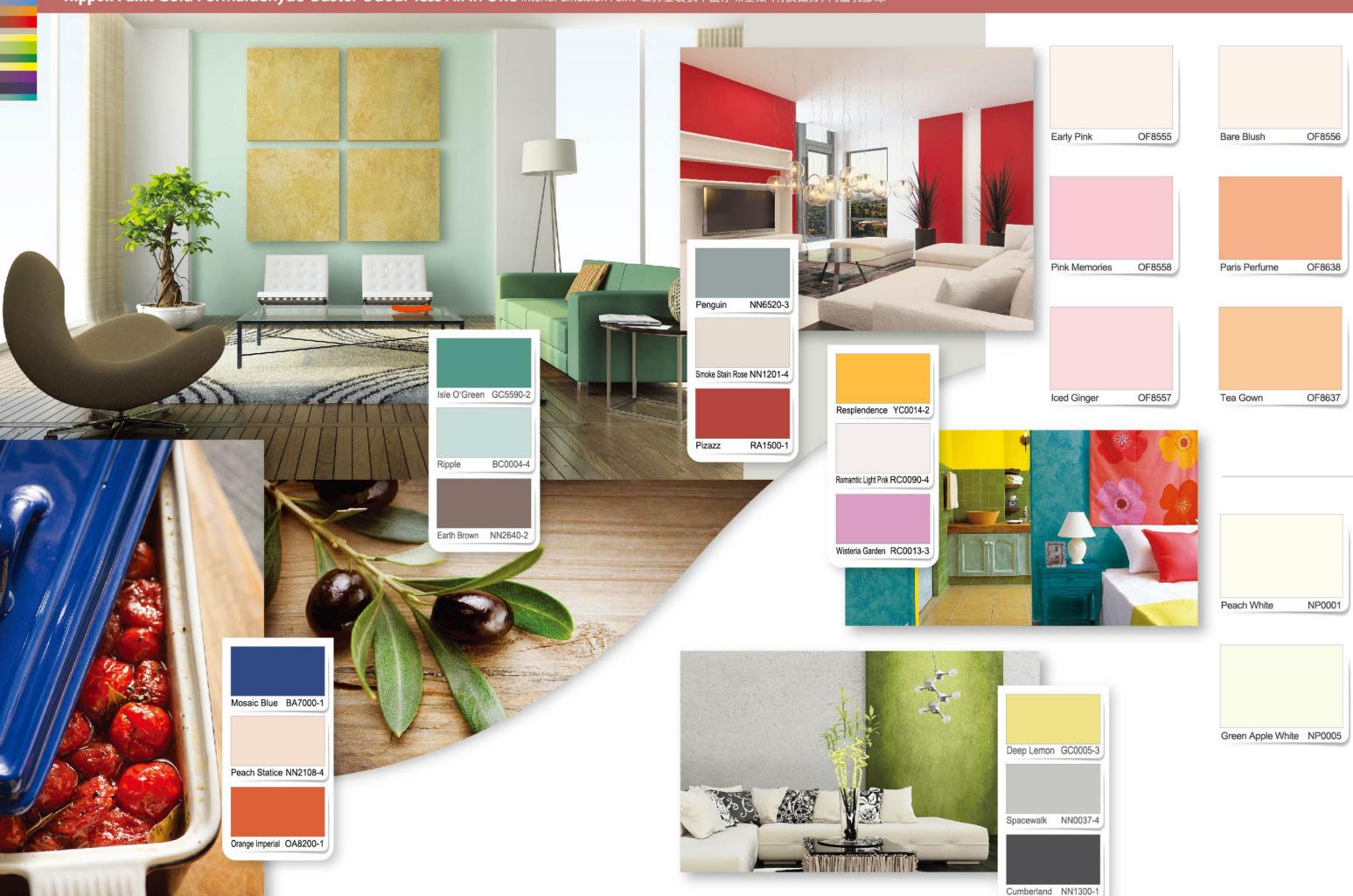
- ▼ Touch Dry 觸乾時間: At least 1 hour 1小時
- Recoating 重塗間隔時間: At least 2 hours 最少2小時

#### Packing 包裝

1 Litre, 5 Litre 1 升, 5升



### Nippon Paint Gold Formaldehyde-Buster Odour-less All in One Interior Emulsion Paint 立邦金裝抗甲醛淨味全效 (竹炭配方) 內牆乳膠漆



### Standard Colours/標準色系列



### Creamy White/粉透亮白系列



#### White 白色 / Black 黑色 ( NN7800-1)

All colours shown are closest to the actual Nippon Paint Colours as modern printing techniques permit, for reference only. All colours are subject to the original paint colour.

本漆版是現代印刷技術所能印出最接近原漆的顏色,只作參考用途。一切顏色以原漆顏色為準。

OFXXXX are the standard colours which are available for this product only. It is also available in White colour.

OFXXXX為標準顏色,只適用於此產品。另有白色可供選擇。

Dark colours are recommended the additional coats for best results. 深色顏色建議塗刷多遍,以達到滿意效果。

All colours shown in photographs may vary from actual paint colours due to lighting and printing. 由於攝影時的燈光及印刷技術之影響,相片中之顏色與實際漆油顏色有所不同。



### i-Color Home Schemer

### 自家色彩設計師

"Nippon Paint i-Color Home Schemer" helps you preview any colour combination in your home before you actually start painting.

Refresh your home with Nippon Paint Colours now.

「立邦 i-Color 自家色彩設計師」能讓你預覽任何居室 顏色組合,即登入立邦網站為您家居塗上Nippon Paint 夢幻顏色。







## Colour your dream house 實現您想色彩

### Colour Creations Tinting Colours/電腦調色系列



RA8000-1



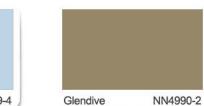
Golden Aster Yellow ON0031-2



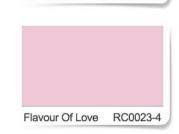
Mauve Autumn VC0026-3















### **Nippon Paint Tinting Service** 立邦配色服務

Nippon Paint aims to provide the most advanced technology for tinting service. Through the simple and convenient steps, the service facilitates the greatest flexibility for you to personalize your home with thousands of colour choices. All these can be right at your fingertip within just a few minutes!

立邦引進先進科技,利用電腦調校出逾千種顏色的『夢幻千色調色系列』。特快電腦配色,過程只需數分 鐘,心水顏色立即呈現眼前,實現您想家居!

Select the Product & Colour Code 選擇產品及顏色編號

Paint Calculation 計算塗料用量

Order the paint to Nippon Paint Colour Creations Centres, your paint will be ready within 5-10 minutes. 到立邦配色中心訂購,調色過程只需5-10分鐘,快捷方便。

For the details of Nippon Paint Colour Creations Centres, please visit www.nipponpaint.com.hk 欲知全港立邦配色中心地址,可瀏覽網址 www.nipponpaint.com.hk

### Effective decompose nearly 100% harmful Formaldehyde

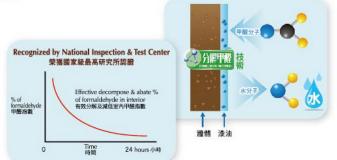
有效分解近平100%有害甲醛

#### Principle of Formaldehyde Abatement

Nippon Paint "Gold Formaldehyde-Buster Odour-less All in One (Bamboo Charcoal technology)" interior emulsion paint has an unique "Formaldehyde Abatement" advanced technologies, to abate and decrease a certain level of harmful formaldehyde, transforming to Water (H2O) in interior. It is non-stop 24 hours catabolism on nearly 100% harmful formaldehyde. Recognized by National Inspection & Test Center, it is a high effective decomposition technology\*, with which is good for health.

#### 分解甲醛原理

立邦「金裝抗甲醛淨味全效(竹炭配方)」內牆乳膠漆是具有特別「分解 甲醛」技術,可將室內傢俱或其他裝飾材料釋放到室內空氣中的甲醛, 先有效地吸附有害的游離甲醛,然後將其分解為安全的「水」分子,塗料 塗刷後將24小時不間斷的分解近乎100%有害甲醛,轉化為清新空氣, 漆膜裡並沒有留存有害物質,並獲得國家級最高研究所認證功效,效果 顯著\*,保護家人健康。



#### Formaldehyde is harmful to Health

Formaldehyde is a chemical commonly used in industry for the manufacturing of plastic resins that can be used in wood, paper and textile industry. Major exposure route for formaldehyde in the general population is through inhalation of air, especially indoor air. Formaldehyde can come from recently installed building materials and furnishings. The International Agency for Research on Cancer of the WHO classified formaldehyde as "carcinogenic to humans" .

#### 甲醛對人體有害

甲醛是一種工業化學物,可用於木材、紙張和紡織工業的塑膠樹脂。一般人主要透過吸入空氣(尤其是室內空氣)攝入甲醛。新的建築物料和 傢俱會釋放出甲醛,會引致眼睛、鼻子和喉嚨不適。世界衞生組織下的國際癌症研究機構把甲醛列為"會令人患癌"。

#### Technical Comparison 技術分析 Advanced Technology "Formaldehyde Abatemen 市場上一般「吸附型」 最新高科技「分解型」 rincipe 原理 Absorb & Decompose 先吸附後分解 Absorb & Purify 吸附淨化 Formaldehyde-Buster likes throwing the garbage away, already Procedure 過程 closet, not yet clean up. 甲醛吸附淨化屬於吸附型・就像把垃圾收到壁櫃裡・沒有真正清 除乾淨。 甲醛分解則像是把垃圾從家裡清理出去,一勞永逸。 Transform 轉化 Nature Water (H<sub>2</sub>O) 無毒無害「水」分子 吸入牆身;待一定溫度和濕度環境下又會重新釋放出來 Gold Formaldehyde-Buster Odour-less All in One (Bamboo Charcoal technology) 立邦金裝抗甲醛淨味全效 Another anti-formaldehyde products 大多數抗甲醛塗料產品 Product 產品 Recognized longer durability, "Formaldehyde Abatement" is nonstop 24 hours decomposition of formaldehyde into Water. 經專業機構檢定,這款產品的甲醛淨化持久性遠高於其它一般抗甲醛產品,能夠持久每天24小時分解空氣中的甲醛化為「水」。 Less durable, absorptive function will be stop in a saturated level 持久性比較低,當吸附達到飽和值時就不再工作了。 Durability 耐久性

#### The Relationship between Bamboo charcoal & Formaldehyde

Bamboo charcoal benefits environmental protection by reducing pollutant residue. It has excellent absorption properties, especially for formaldehyde, chloride, sulfide and so forth. But it can only stand for "Absorptivity" ordinary technology, just likes keeping all garbage inside a closet, not

Thus, technicians of Nippon Paint develop Advanced Technology "Formaldehyde Abatement" in many years. They utilize & reform bamboo charcoal absorption properties with the unique technology applying on "Gold Formaldehyde-Buster Odour-less all in One" interior emulsion paint. It is absolutely a principle of decomposition to abate and decrease a certain level of harmful formaldehyde, transforming to Water ( H2O) in interior.

#### 竹炭與甲醛的關係

竹炭有較佳的吸附力,可被用於吸收室內塗料揮發氣體、化學合成製劑,如:甲醛、氯化物、硫化物等。具有除臭、空氣淨化作用。但是單單靠 竹炭只能達到「吸附型」淨化效果,吸附型就像把垃圾收到壁櫃裡,沒有真正清除乾淨。

因此,立邦科研人員經過多年研究,創造了「分解甲醛」技術,利用竹炭的吸收力再加入獨有的先進技術,研製出最新立邦「金裝抗甲醛淨味 全效」內牆乳膠漆,成為「分解型」產品,能夠把游離甲醛分子分解 成無毒無害的「水」分子,從而真正有效降低室內空氣中甲醛的含量。

\*According to Building and Engineering Materials standard: JC/T1074-2008, the test of Purificatory performance of coatings with air purification. \*按照建材行業標準 JC/T1074-2008《室內空氣淨化功能塗覆材料淨化性能》檢測

### **Technical Information**

#### 技術資料

#### Surface Preparation 表面處理

- Prepare unpainted surface 新建牆面 Remove any dust, grease and loose matter. Surface should be clean, dry & stable. 清除表面灰塵、油膩和鬆散泥灰,如果有孔隙及時修補,確保牆面清潔乾燥和平整。
- Prepare painted surface 重塗牆面: Remove old layers, dust and contaminant. Sand all glossy, rough or patchy surfaces. 剷除舊牆面不牢固的漆膜,清除表面灰塵粉化物和雜質,批平打磨,清洗並徹底乾燥。

#### Recommended Application 施工方法

- 1 coat of Nippon Paint Odour-less Color Sealer. 一層立邦淨味幻彩底漆
- 2 coats of Nippon Paint Gold Formaldehyde-Buster Odour-less All in One (Bamboo Charcoal technology)" Interior Emulsion Paint. 兩層立邦金裝抗甲醛淨味全效內牆乳膠漆

#### Dilution 稀釋

- Using brush and roller dilute with max. 20% (volume) clean water. 刷塗或輥塗 - 可加入不多於20%(體積比)的清水稀釋。
- Using airless spray dilute with max. 10% clean water. 無氣噴塗 -可加入不多於10%的清水稀釋。
- Stir well before use. 使用前應攪拌均匀。

#### Paint Guide 施工教學



### **Related Products**

配套產品

#### Surface Preparation 牆面處理



Nippon Paint Odour-less Wall Putty 立邦淨味批牆灰

Smoothing uneven substrates 修補及填平凹凸牆面



Nippon Paint Odour-less Color Sealer 立邦淨味幻彩底漆

Sealing and adhesive powers 封閉底材及提供附著力



#### Selleys No More Gaps Multipurpose Gap Filler 犀利牌彈性填縫劑

A flexible and paintable gap filler, perfect choice for interior and exterior gap filling and sealing 可上油漆及具彈性,適用於室內及室外的縫隙填補

Nippon Paint Anti-fungus Solution 立邦水性防霉劑

Killing mould and algae 除雲殺菌

Tool 工具

#### Surface Protection 牆面保護



Nippon Paint Masker Tape 立邦和紙保護膜

Good covering effect and convenient 周全保護,整潔方便



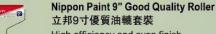
Nippon Paint Adhesive Tape 立邦和紙膠帶

Good colour separation and no residual glue 分色整齊,不留殘膠



#### Nippon Paint Premium All-in-One Paint Brush 立邦金裝全能油掃

Good absorption and smooth finishing 吸油量高、緊得細緻



High efficiency and even finish 塗刷速度快·均匀細膩

#### 即享nClub非凡體驗





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