

CONSTRUCTION WALL & TILE FINISHING SOLUTION

Plaster | Render • Skimcoat • Tile Adhesive • Waterproofing • Architectural Coating • Floor Screed



NIPPON PAINT INSPIRED BY YOU

Over the years, Nippon Paint has always delivered high quality coating solutions to homeowners and tradesmen alike. We listen to our customers and empower our teams to understand the markets, industries, and consumers that we serve. Our renewed 'people-first' focus drives us to achieve a sustainable business growth and build solutions inspired by the needs of our key stakeholders. Our commitment to innovation and sustainability therefore goes hand-in-hand, as we leverage our technical capabilities to make a difference in the lives of our customers and the communities we serve.

NIPPON PAINT TOTAL COATINGS CONSTRUCTION SOLUTIONS

Nippon Paint pushes innovation boundaries with a comprehensive one-stop coatings and construction product range that offer high quality, total compatibility, beautiful finishing and protection at every layer- from floor to roof and everything in between. We are now changing the market practice, being the only company in the region thus far that provides complete solutions — plaster, render, skim coat, tile adhesive, waterproofing, flooring, protective and architectural coating.

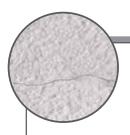
NIPPON PAINT DRYMIX SOLUTION



CMI® is an established brand of Drymix range of products, offering wide range of prepacked cementitious finishing goods, comprises of plaster/render, skim coat, floor screed, tile adhesive, waterproofing, technical mortar, etc.

Creating a perfect walls & floors requires proper compatible product systems. At Nippon Paint, we believe to deliver a perfect finishing, it is impertinent to build layers that are truly compatible, not just the finishing. Today we incorporate CMI®, a reputable drymix solution provider with 25 years of industry experience into our product systems, providing you the perfect Total Coating & Construction Solutions from bare to finish.

Common Wall & Floor PROBLEMS



Hairline Cracks

- Incorrect cement mortar
- High shrinkage in mortar
- Improper mixing
- Poor workmanship



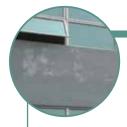
Powdery Finish

- Low quality skim coat
- Substrate too dry



Blistering

- Insufficient curing of plaster or skim coat
- Moisture penetration from substrate



Efflorescence

- Migration of soluble salts from substrates
- Water seepage from cracks



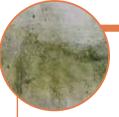
Peeling Paint

- Powdery surfaces
- Moisture penetration
- Poor surface preparation



Falling Tiles

- Incorrect tile adhesives
- Improper mixing | application
- Poor workmanship



Moulding

- Absences of anti-mould skimcoat or paint
- High humidity



Hollowness

- Incorrect cement mortar
- Excessive shrinkage
- Poor workmanship
- Poor surface preparation

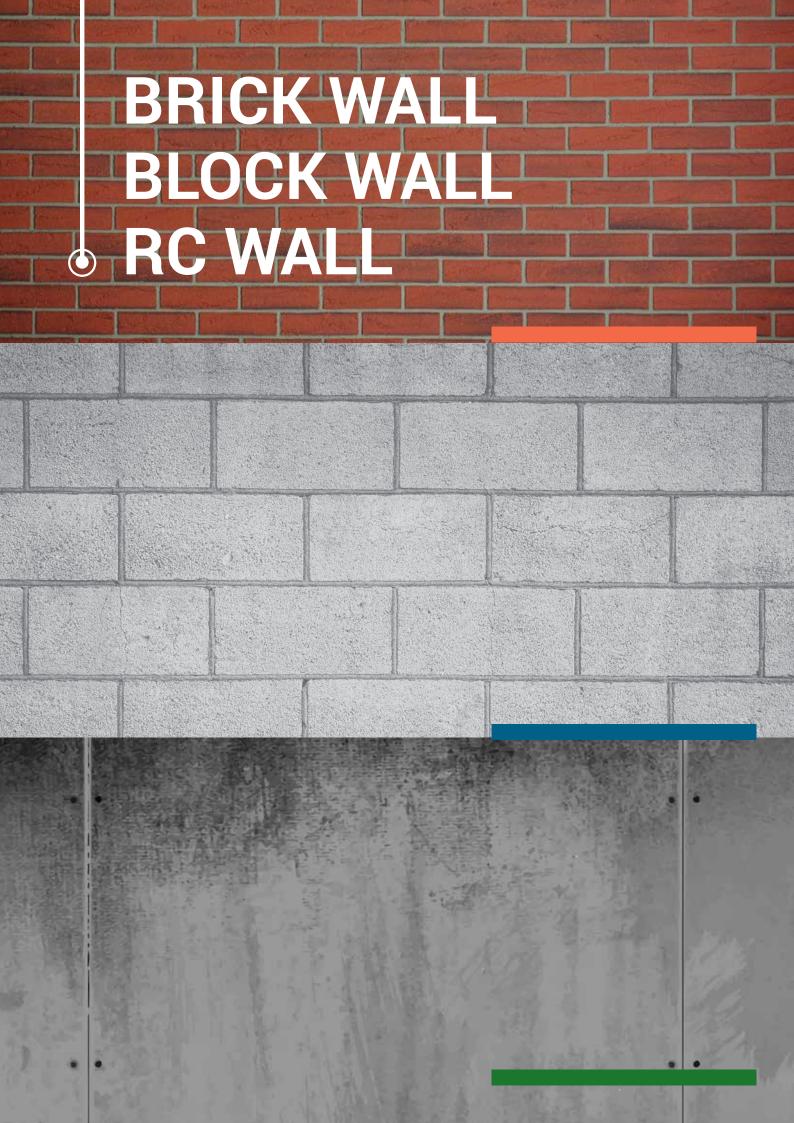
CONTENT

Project Reference

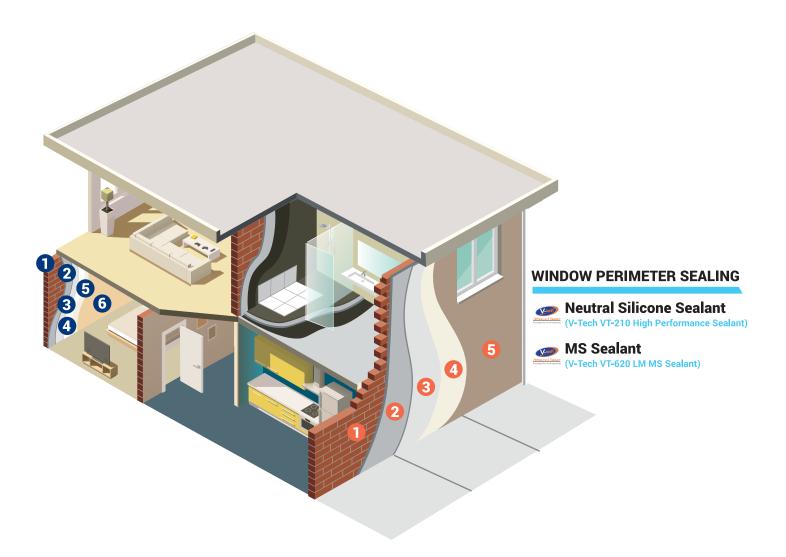
Mall Einich

| | Wall Filli511 | |
|---|---|---------|
| | Brick Wall | 5 - 6 |
| | Block Wall | 7 - 8 |
| | - RC Wall | 9 - 10 |
| • | Tile Adhesive & Grout | 11 - 14 |
| • | Nippon CMI [®] Installation System Total Coand Construction Solution | ating |

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BRICK WALL SOLUTIONS



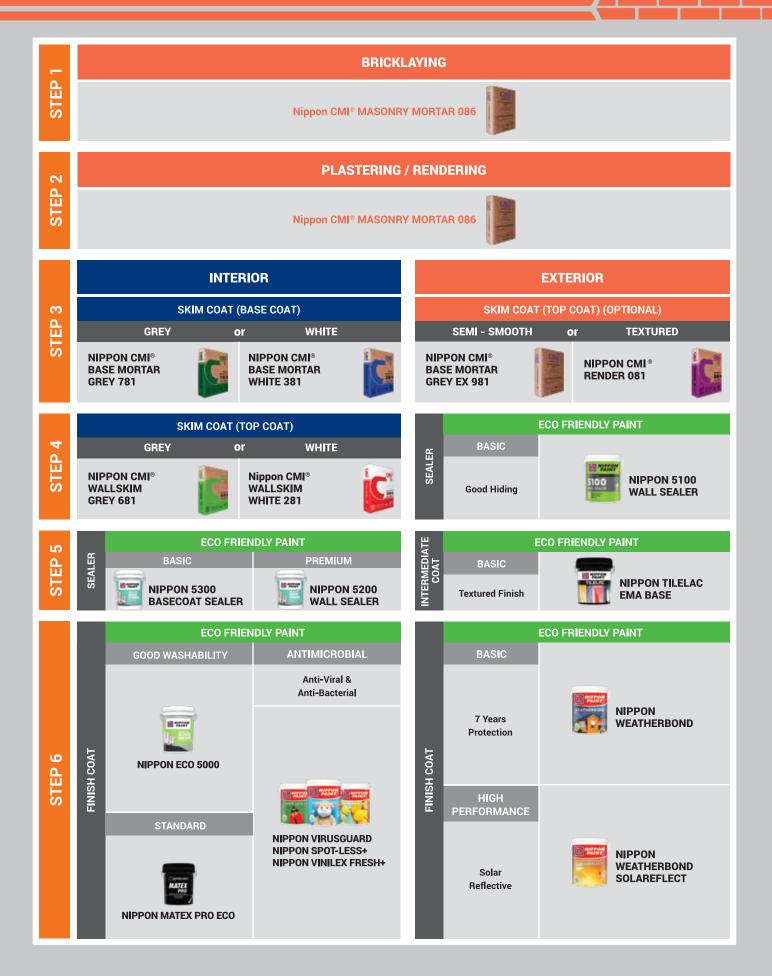
INTERNAL WALL | Paint Finish

- 1 Bricklaying (Nippon CMI® Masonry Mortar 086)
- 2 Plastering | Rendering (Nippon CMI® Masonry Mortar 086)
- 3 Skim Coat (Base Coat)
 (Nippon CMI® Base Mortar Grey 781)
- 4 Skim Coat (Top Coat)
 (Nippon CMI® WallSkim White 281)
- 5 Painting (Sealer)
 (Nippon 5300 Base Coat Sealer)
- 6 Painting (Finishing)
 (Nippon Matex Pro ECO)

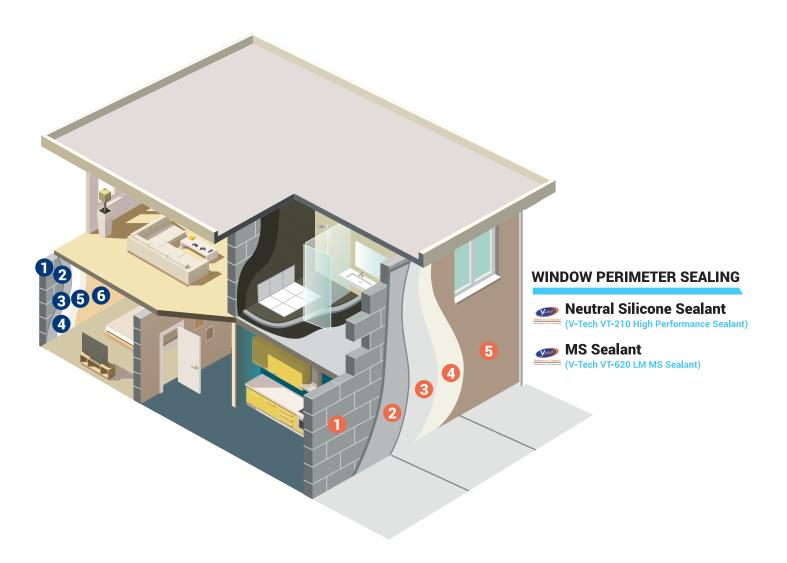
EXTERNAL WALL

- 1 Bricklaying (Nippon CMI® Masonry Mortar 086)
- 2 Plastering | Rendering (Nippon CMI® Masonry Mortar 086)
- Skim Coat (Top Coat) (Optional)
 (Nippon CMI® Base Mortar Grey EX981)
- 4 Painting (Sealer)
 (Nippon 5100 Wall Sealer)
- 5 Painting (Finishing)
 (Nippon Weatherbond | Advance | Solareflect)

BRICK WALL SOLUTIONS



BLOCK WALL SOLUTIONS



INTERNAL WALL | Paint Finish

- 1 Block Jointing
 (Nippon CMI® BlockFix 187)
- 2 Surface Preparation (Optional)
 (Nippon CMI® Mortar Bond 330)
- 3 Skim Coat (Base Coat)
 (Nippon CMI® BlockSkim 782)
- 4 Skim Coat (Top Coat)
 (Nippon CMI® WallSkim White 281)
- 5 Painting (Sealer)
 (Nippon 5300 Base Coat Sealer)
- 6 Painting (Finishing)
 (Nippon Matex Pro ECO)

EXTERNAL WALL

- 1 Block Jointing
 (Nippon CMI® BlockFix 187)
- 2 Plastering | Rendering (Nippon CMI® Render 082 SP)
- 3 Skim Coat (Top Coat)
 (Nippon CMI® Base Mortar Grey EX981)
- Painting (Sealer) (Nippon 5100 Wall Sealer)
- 5 Painting (Finishing)
 (Nippon Weatherbond | Advance | Solareflect)

BLOCK WALL SOLUTIONS

NIPPON MATEX PRO ECO

BLOCK JOINTING STEP **NIPPON CMI® BLOCKFIX 187 INTERIOR EXTERIOR SURFACE PREPARATION (OPTIONAL) PLASTERING / RENDERING NIPPON CMI® MORTAR BOND** STEP 2 330 SKIM COAT (BASE COAT) **NIPPON CMI® RENDER 082 SP GREY** WHITE or **NIPPON CMI® NIPPON CMI® BLOCKSKIM BASE MORTAR WHITE 381** 782 SKIM COAT (TOP COAT) SKIM COAT (TOP COAT) (OPTIONAL) ന **GREY** WHITE **SEMI - SMOOTH** or STEP **NIPPON CMI® NIPPON CMI® NIPPON CMI® BASE MORTAR** WALLSKIM WALLSKIM **GREY 681 GREY EX 981 WHITE 281 ECO FRIENDLY PAINT ECO FRIENDLY PAINT** SEALER STEP SEALER PREMIUM BASIC **NIPPON 5100** 5100 M TAXAB NIPPON 5200 **NJPPON 5300 Good Hiding WALL SEALER BASECOAT SEALER WALL SEALER ECO FRIENDLY PAINT ECO FRIENDLY PAINT** TERMEDIATE COAT BASIC ANTIMICROBIAL **NIPPON TILELAC** Anti-Viral & **Textured Finish EMA BASE** Anti-Bacterial **ECO FRIENDLY PAINT** BASIC **NIPPON ECO 5000** FINISH COAT STEP 5 **NIPPON** 7 Years WEATHERBOND Protection -INISH COAT STANDARD NIPPON VIRUSGUARD HIGH **NIPPON SPOT-LESS+ PERFORMANCE NIPPON VINILEX FRESH+**

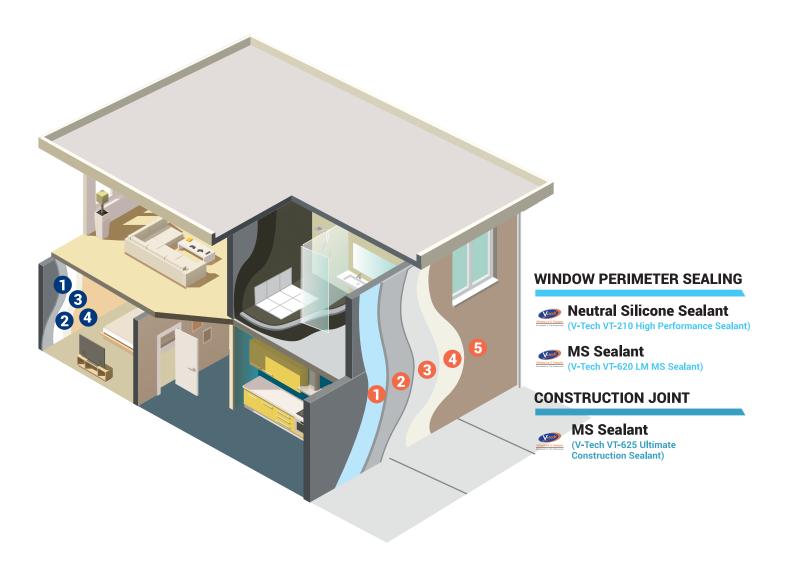
SOLAREFLECT

NIPPON WEATHERBOND

Solar

Reflective

RC WALL SOLUTIONS



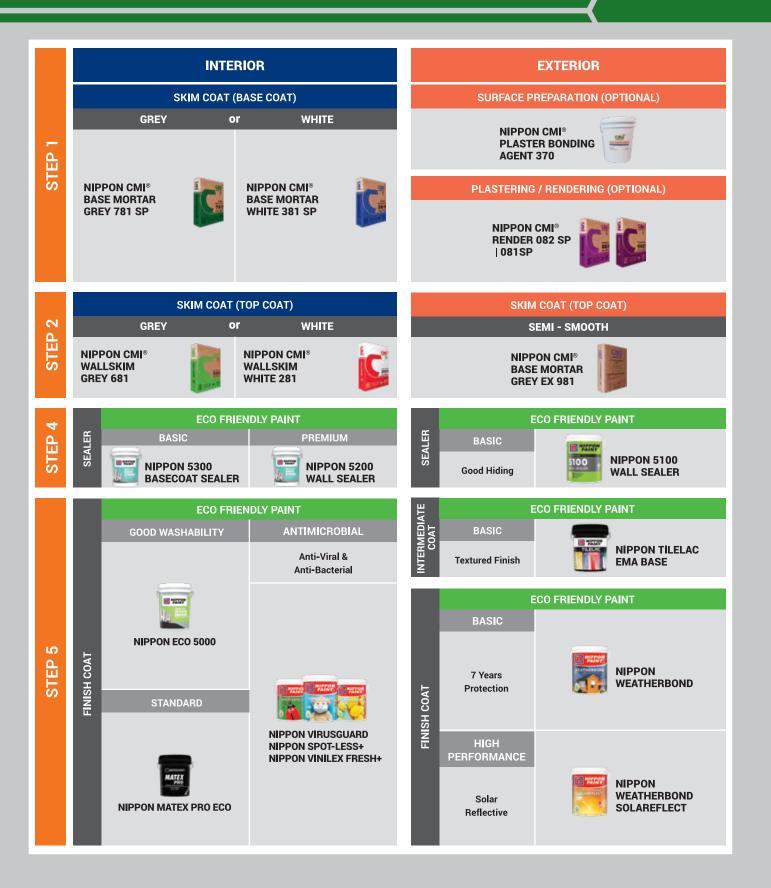
INTERNAL WALL | Paint Finish

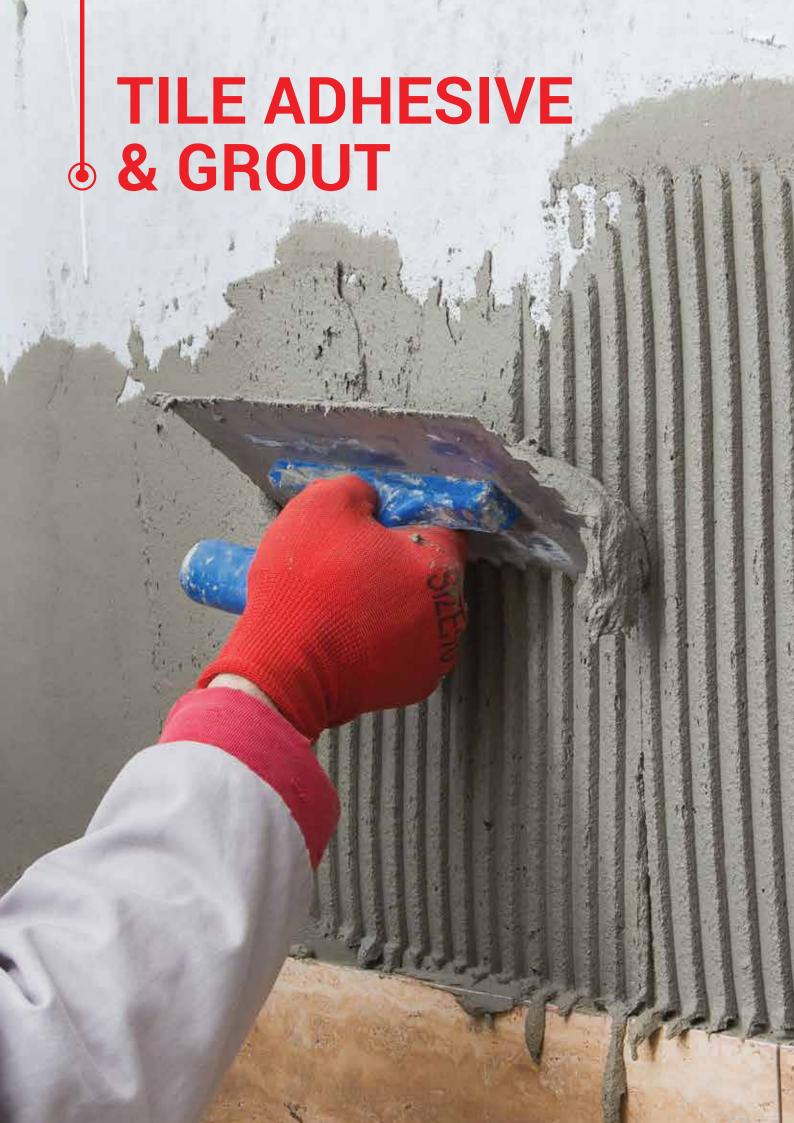
- 1 Skim Coat (Base Coat) (Nippon CMI® Base Mortar Grey 781SP)
- 2 Skim Coat (Top Coat)
 (Nippon CMI® WallSkim White 281)
- 3 Painting (Sealer)
 (Nippon 5300 Base Coat Sealer)
- 4 Painting (Finishing)
 (Nippon Matex Pro ECO)

EXTERNAL WALL

- 1 Surface Preparation (Optional) (Nippon CMI® Plaster Bonding Agent 370)
- 2 Plastering | Rendering (Nippon CMI® Render 082 SP)
- 3 Skim Coat (Top Coat) (Optional)
 (Nippon CMI® Base Mortar Grey EX981)
- 4 Painting (Sealer)
 (Nippon 5100 Base Coat Sealer)
- 5 Painting (Finishing)
 (Nippon Weatherbond | Advance | Solareflect)

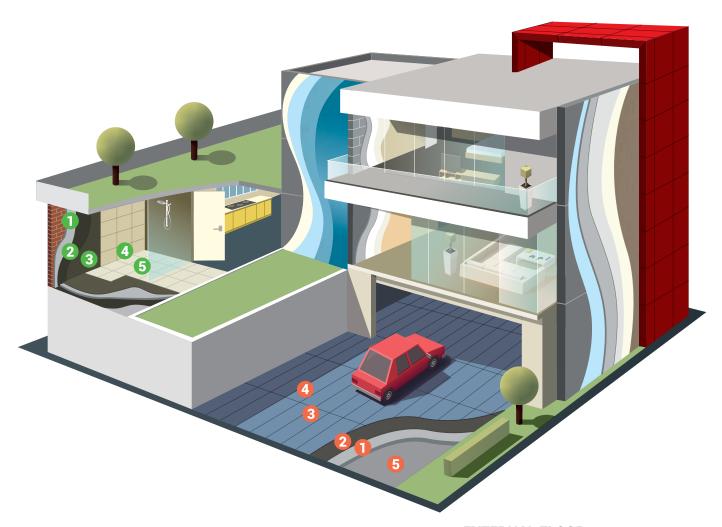
RC WALL SOLUTIONS







TILING & WATERPROOFING SOLUTIONS



INTERNAL | Tile Finish

- Plastering | Rendering (Nippon CMI® Masonry Mortar 086)
- Waterproofing

(Nippon CMI® Standard)

3 Tile Adhesive

(Nippon CMI® TileGrip 185 | Nippon CMI® Multifix 188 | Nippon CMI® TileFix 181 + Nippon CMI® Mortar Admix 380)

- 4 Tile
- 5 Tile Grout

(Nippon CMI® Tile Joint Filler + Nippon CMI® Mortar Admix 380)*

Note: *Dilution 1.1 with clean water

EXTERNAL FLOOR | Tile Finish

FloorScreed

(Nippon CMI® FloorScreed 085)

Tile Adhesive

(Nippon CMI® TileGrip 185 | Nippon CMI® Multifix 188 | Nippon CMI® TileFix 181 + Nippon CMI® Mortar Admix 380)

- **3** Tile
- 4 Tile Grout

(Nippon CMI® Tile Joint Filler + Nippon CMI® Mortar Admix 380)*



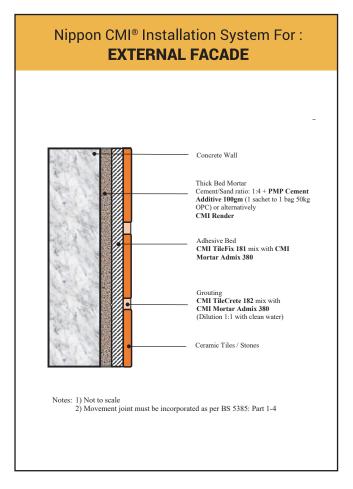


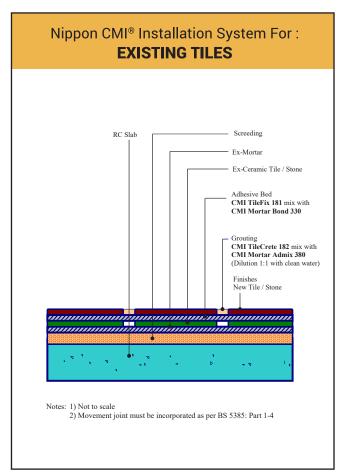
ADMIX 380*

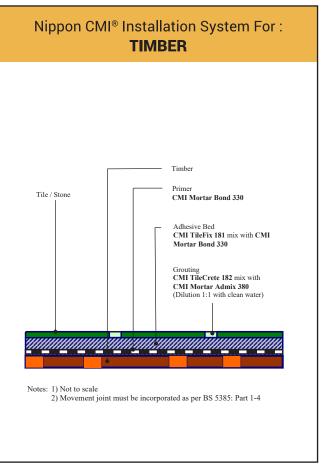
ADMIX 380*

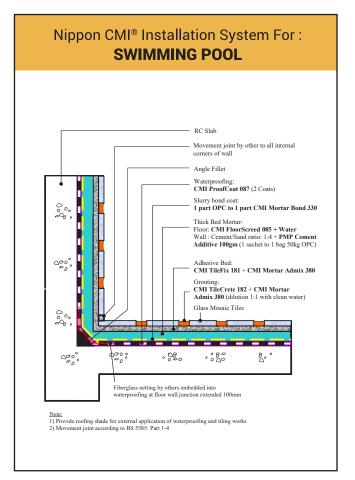


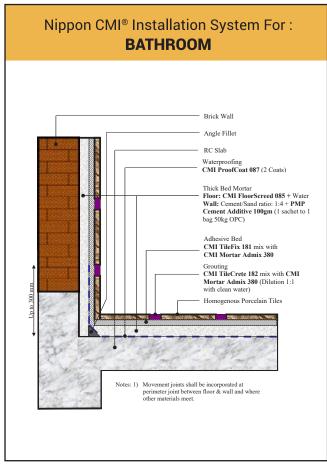
RC Slab Thick Bed Mortar CMI FloorScreed 085 + water Adhesive Bed CMI TileFir 181 mix with CMI Mortar Admix 380 Grouting CMI TileCrete 182 mix with CMI Mortar Admix 380 (Dilution 1:1 with clean water) Homogenous Porcelain Tiles

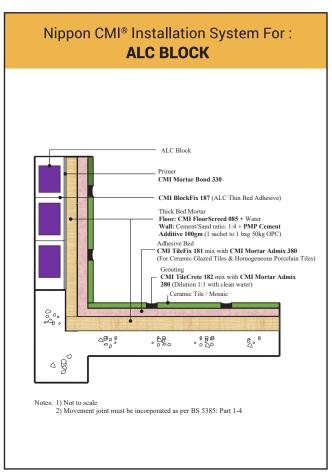


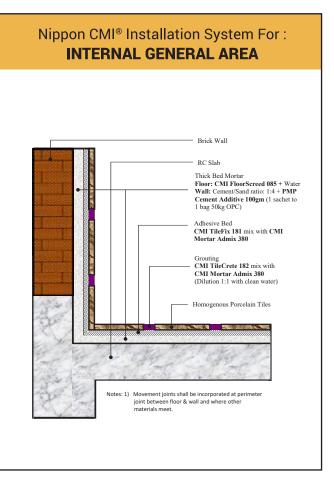




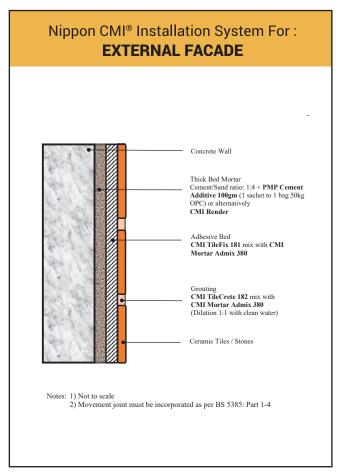


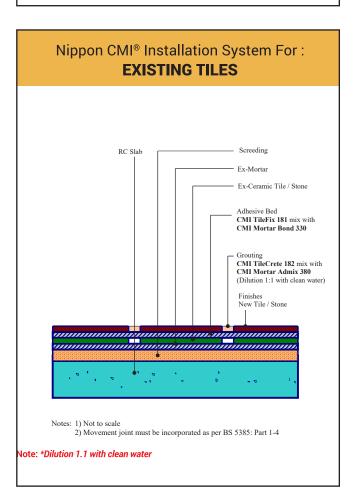


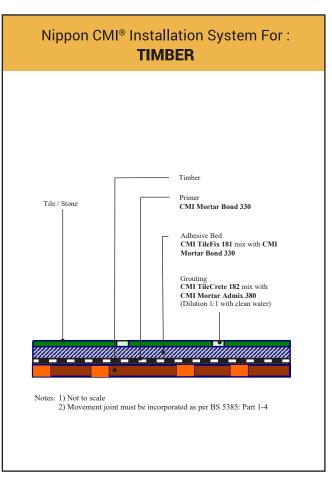




RC Slab Thick Bed Mortar CMI FloorScreed 085 + water Adhesive Bed CMI TileFix 181 mix with CMI Mortar Admix 380 (Dilution 1:1 with clean water) Homogenous Porcelain Tiles Notes: Ensure to leave a movement joint of at least 6mm at perimeter between wall and floor and when different material meets.







TOTAL COATING AND CONSTRUCTION SOLUTION PROJECT REFERENCE

| NO | PROJECT TITLE | DEVELOPER | STATE |
|----|--|---|-----------------|
| 1 | Tropicana Avenue Condominium & Office Tower | Tropicana | Selangor/KL |
| 2 | D'Nuri @ Nidoz Residences | Exsim | Selangor/KL |
| 3 | Granstep, Ampang | Granstep Development | Selangor/KL |
| 4 | The Strata, Bdr Puteri Bangi, Selangor. | IOI | Selangor/KL |
| 5 | Zenopy Residence | LBS | Selangor/KL |
| 6 | One City, Subang | MCT | Selangor/KL |
| 7 | The Valleys, Skysierra @ Setiawangsa, Kuala Lumpur | Sky World | Selangor/KL |
| 8 | Symphony Tower | Symphony Life | Selangor/KL |
| 9 | 240Unit Bdr Putera Klang, Klang, Selangor. | Malaypine Estates Sdn Bhd | Selangor/KL |
| 10 | Holiday Inn @ Warisan City, Kota Warisan Sepang | Warisan City Development Sdn Bhd | Selangor/KL |
| 11 | Horizon Bdr.Ampang Tenang, Dengkil. | Horizon L&L Sdn Bhd | Selangor/KL |
| 12 | Hospital Tanjung Karang, Tanjung Karang, Selangor. | Kementerian Kesihatan Malaysia (Ministry of Health) | Selangor/KL |
| 13 | Tiara Imperio Serviced Residence | Kueen Lai Properties Sdn Bhd | Selangor/KL |
| 14 | The Tropika Project @ Bukit Jalil | Berjaya | Selangor/KL |
| 15 | Da Men | DaMen | Selangor/KL |
| 16 | MSU University | MSU | Selangor/KL |
| 17 | QUILL 7, Petaling Jaya, Selangor. | Quill | Selangor/KL |
| 18 | Riveria, Brickfield | Titijaya | Selangor/KL |
| 19 | Agile Embassy Garden, Kuala Lumpur | Agile | Selangor/KL |
| 20 | BSP 21 Serviced Residence | LBS | Selangor/KL |
| 21 | Sky Meridien Sentul | SkyWorld | Selangor/KL |
| 22 | 3rd Nvenue Jalan Ampang | Titijaya | Selangor/KL |
| 23 | Shaftsbury Avenue, Putrajaya | Ikhasas | Selangor/KL |
| 24 | Ascenda Residence | Sky World | Selangor/KL |
| 25 | Avara Seputeh, Old Klang Road, KL. | Titijaya | Selangor/KL |
| 26 | JL 99 Residence, Batu Caves, Selangor | JL99 | Selangor/KL |
| 27 | Skypark, Cyberjaya | MCT | Selangor/KL |
| 28 | Pinnacle, Sri Petaling, Selangor. | Pinnacle Homes SP Sdn Bhd | Selangor/KL |
| 29 | VSQ 2, Petaling Jaya, Selangor | Malton | Selangor/KL |
| 30 | Kwang Tong Cemetery KL | Kwong Tong Cemetery Kuala Lumpur | Selangor/KL |
| 31 | Landmark Residences, Kajang | Cheras Hong Soon Development Sdn. Bhd | Selangor/KL |
| 32 | Lot PT 80956 Naza Equine, Bdr Putra Permai. | Naza TTDI Sdn Bhd | Selangor/KL |
| 33 | Pangsapuri Vista Sg Ramal. Kajang | Budi Plasma Sdn Bhd | Selangor/KL |
| 34 | Silk Sky @ Cheras | Cheras Hong Soon Development Sdn Bhd | Selangor/KL |
| 35 | Three 33 Residence, Kepong | TSI Holdings Sdn Bhd | Selangor/KL |
| 36 | Menara VOS, Bukit Dumbar, Penang | Stallion Group | Penang |
| 37 | Coronation Square, Johor. | Coronade Properties Sdn Bhd - Johor Bahru | Johor |
| 38 | Forest City, Johor Bahru | Forest City | Johor |
| 39 | Pinji Hospital, Ipoh, Perak | PINJI HOSPITAL SDN BHD | Perak |
| 40 | Grand Ion Majestic Genting Highland. | NCT | Pahang |
| 41 | "Somerset Square, Tanah Rata, Cameron Highlands, Pahang Shop lots & Apartments" | Cergas Asal (M) Sdn Bhd | Pahang |
| 42 | Bayu Temiang Residensi, Seremban. | JY Creative Development Sdn Bhd | Negeri Sembilan |
| 43 | Forest Height, Seremban. | Sunrise MCL Land Sdn Bhd | Negeri Sembilan |
| | | | - |

FOR MORE TOTAL COATING SOLUTIONS BY NIPPON PAINT, VISIT PROFESSIONAL.NIPPONPAINT.COM.MY





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