

# SKIM COAT



## KG SKIM BASE (B10) GREY / (WB10) WHITE

Premium quality polymer modified cementitious skim base coat provides superior bonding to internal shear/ concrete walls or ceilings and plastered wall surfaces

B10 | WB10



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH  | FLEXURAL STRENGTH     | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|-----------------------|-----------------------|-------------------------|----------|
| 1.2 t/m <sup>3</sup>     | 2 - 3 mm                           | ≥ 4 N/mm <sup>2</sup> | ≥ 2 N/mm <sup>2</sup> | ≥ 0.6 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING      | PACKAGING             | STORAGE                 |          |
| Ordinary Portland Cement | 1.2 kg/m <sup>2</sup> per mm thick | 30% ± 2%              | 25kg / 40kg           | 6 Months                |          |



## KG WALL BASE (B15) GREY

High quality polymer modified cementitious skim base coat provides superior bonding for internal thicker application skim coat onto ALC block wall, ALC block panel and hollow block wall.

B15



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH      | FLEXURAL STRENGTH     | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|---------------------------|-----------------------|-------------------------|----------|
| 1.3 t/m <sup>3</sup>     | 3 - 6 mm                           | ≥ 4 N/mm <sup>2</sup>     | ≥ 2 N/mm <sup>2</sup> | ≥ 0.6 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING          | PACKAGING             | STORAGE                 |          |
| Ordinary Portland Cement | 1.5 kg/m <sup>2</sup> per mm thick | 25% ± 2% (10.0 Litre/bag) | 40kg                  | 6 Months                |          |



## KG SKIM BASE EXTERNAL (B10E) GREY

Premium quality polymer modified water resistant cementitious skim base coat provides superior bonding to internal and external shear/ concrete walls or ceilings, block wall and plastered wall surfaces.

B10E



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH      | FLEXURAL STRENGTH     | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|---------------------------|-----------------------|-------------------------|----------|
| 1.2 t/m <sup>3</sup>     | 3 - 5 mm                           | ≥ 8 N/mm <sup>2</sup>     | ≥ 2 N/mm <sup>2</sup> | ≥ 0.8 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING          | PACKAGING             | STORAGE                 |          |
| Ordinary Portland Cement | 1.2 kg/m <sup>2</sup> per mm thick | 30% ± 2% (12.0 Litre/bag) | 40kg                  | 6 Months                |          |

# SKIM COAT

## KG SKIM FINISH (F10) GREY / (WF10) WHITE

Premium quality polymer modified cementitious finish top coat provides superior bonding onto internal base coat and render coat to give a fine and smooth finishing before painting work.

F10 | WF10



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH      | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|---------------------------|-------------------------|-------------------------|----------|
| 1.1 t/m <sup>3</sup>     | 1 - 2 mm                           | ≥ 4 N/mm <sup>2</sup>     | ≥ 1.4 N/mm <sup>2</sup> | ≥ 0.5 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING          | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.0 kg/m <sup>2</sup> per mm thick | 40% ± 2% (10.0 Litre/bag) | 25kg                    | 6 Months                |          |

## KG SKIM FINISH EXTERNAL (F10E) GREY

Premium quality polymer modified water- resistant cementitious finish top coat provides superior bonding onto internal and external base coat and render coat to give a fine and smooth finishing before painting work.

F10E



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH       | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|----------------------------|-------------------------|-------------------------|----------|
| 1.1 t/m <sup>3</sup>     | 1 - 2 mm                           | ≥ 4 N/mm <sup>2</sup>      | ≥ 1.4 N/mm <sup>2</sup> | ≥ 0.5 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING           | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.0 kg/m <sup>2</sup> per mm thick | 45% ± 2% (11.25 Litre/bag) | 25kg                    | 6 Months                |          |

## KG WALL FINISH (F88) GREY / (WF88) WHITE

Eco-friendly and high quality polymer modified cementitious wall finish top coat provides superior bonding onto internal base coat, render coat and plastered wall to give a fine and smooth finishing before painting work.

F88 | WF88



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH      | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|---------------------------|-------------------------|-------------------------|----------|
| 1.1 t/m <sup>3</sup>     | 1 - 3 mm                           | ≥ 4 N/mm <sup>2</sup>     | ≥ 1.2 N/mm <sup>2</sup> | ≥ 0.4 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING          | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.0 kg/m <sup>2</sup> per mm thick | 38% ± 2% (15.2 Litre/bag) | 40kg                    | 6 Months                |          |

# SKIM COAT



## KG WALL PLASTER (F38) GREY

High quality polymer modified cementitious wall finish top coat provides superior bonding onto internal base coat, render coat and plastered wall to give a fine and smooth finishing before painting work.



| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH     | FLEXURAL STRENGTH     | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|--------------------------|-----------------------|-------------------------|----------|
| 1.1 t/m <sup>3</sup>     | 1 - 3 mm                           | ≥ 4 N/mm <sup>2</sup>    | ≥ 4 N/mm <sup>2</sup> | ≥ 0.5 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING         | PACKAGING             | STORAGE                 |          |
| Ordinary Portland Cement | 1.0 kg/m <sup>2</sup> per mm thick | 36% ± 2% (9.0 Litre/bag) | 25kg                  | 6 Months                |          |



## KG ONE COAT PLASTER (OC10) GREY

High quality polymer modified cementitious wall finish top coat (2 in 1 application system) provides superior bonding to especially onto pre-cast shear/ concrete walls or ceilings to give a fine and smooth finishing before painting work.



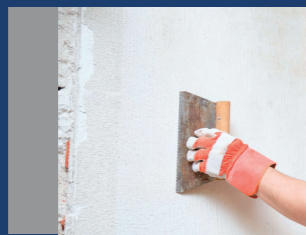
| DRY BULK DENSITY         | COATING THICKNESS                  | COMPRESSIVE STRENGTH      | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|---------------------------|-------------------------|-------------------------|----------|
| 1.2 t/m <sup>3</sup>     | 2 - 3 mm                           | ≥ 4 N/mm <sup>2</sup>     | ≥ 1.2 N/mm <sup>2</sup> | ≥ 0.5 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING          | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.2 kg/m <sup>2</sup> per mm thick | 36% ± 2% (14.5 Litre/bag) | 40kg                    | 6 Months                |          |

## APPLICATION GUIDES

### Skim Coating (Interior)



Level surface with 2-5mm KG Skim Base.



Smooth the surface with KG Skim Finish.

### Skim Coating (Exterior)



Level surface with 3-5mm KG Skim Base External.



Create consistent semi-smooth finish.

# RENDER

## KG THIN RENDER (P11) GREY

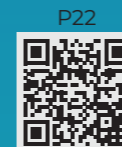
High quality polymer modified pre-mixed thin bed plaster/ render specially formulated as an alternative to conventional site mix mortar which provides superior bonding to brickwork, blockwork and shear/ concrete substrates. Suitable for internal and external wall application.



| DRY BULK DENSITY         | RENDERING THICKNESS                | COMPRESSIVE STRENGTH     | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|--------------------------|-------------------------|-------------------------|----------|
| 1.5 t/m <sup>3</sup>     | 4 - 10 mm                          | ≥ 4 N/mm <sup>2</sup>    | ≥ 1.0 N/mm <sup>2</sup> | ≥ 0.6 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING         | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.5 kg/m <sup>2</sup> per mm thick | 23% ± 2% (9.2 Litre/bag) | 40kg                    | 6 Months                |          |

## KG RENDER PREMIUM (P22) GREY

Premium quality polymer modified pre-mixed thin to medium bed plaster/ render specially formulated as an alternative to conventional site mix mortar which provides superior bonding with direct application onto shear/ concrete substrates. Suitable for use on all internal and external wall.



| DRY BULK DENSITY         | RENDERING THICKNESS                | COMPRESSIVE STRENGTH     | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|--------------------------|-------------------------|-------------------------|----------|
| 1.65 t/m <sup>3</sup>    | 5 - 15 mm                          | ≥ 8 N/mm <sup>2</sup>    | ≥ 1.0 N/mm <sup>2</sup> | ≥ 0.8 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING         | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.5 kg/m <sup>2</sup> per mm thick | 20% ± 2% (8.0 Litre/bag) | 40kg                    | 6 Months                |          |

## KG THICK RENDER (P33) GREY

High quality polymer modified pre-mixed thick bed plaster/ render specially formulated as an alternative to conventional site mix mortar which provides superior bonding to brickwork, blockwork and shear/ concrete substrates. Suitable for internal and external wall application.



| DRY BULK DENSITY         | RENDERING THICKNESS                | COMPRESSIVE STRENGTH     | FLEXURAL STRENGTH       | TENSILE ADHESION        | POT LIFE |
|--------------------------|------------------------------------|--------------------------|-------------------------|-------------------------|----------|
| 1.65 t/m <sup>3</sup>    | 10 - 30 mm                         | ≥ 5 N/mm <sup>2</sup>    | ≥ 1.0 N/mm <sup>2</sup> | ≥ 0.5 N/mm <sup>2</sup> | 1 Hour   |
| BINDER                   | COVERAGE                           | WATER FOR MIXING         | PACKAGING               | STORAGE                 |          |
| Ordinary Portland Cement | 1.6 kg/m <sup>2</sup> per mm thick | 20% ± 2% (8.0 Litre/bag) | 40kg                    | 6 Months                |          |