

# MasterFrame Drywall Stud

## Description

Siniat MasterFrame Drywall Studs are precision roll formed light gauge steel sections designed to form Framing for all drywall systems including walls, bulkheads and complex plastered ceilings.

## Intended use

All Internal commercial and residential drywalling applications.

## Compliance to Standards

SANS 2001:EC1:2010: South African National Standard: Construction Works: Part EC1: Ceilings, partitions and access flooring.  
EN 13964: 2004, Amended 2006: European Norm: Suspended Ceilings: Requirements and Test Methods

## Product Tolerances

| Dimension   | Unit  | Tolerance |
|---|---|-----------|
| Spine width   | 51mm<br>64mm<br>102mm                                     | ± 0.5mm   |
| Face Depth (Flange)                                   | 51mm – 30mm<br>64mm – 34mm<br>102mm – 34mm                | ± 0.5mm   |
| Spacing of pre-punched service holes                  | 450mm from each end and one centrally                     | ± 1.0mm   |
| Flatness  | 0mm   | ± 1.5mm   |
| Twist   | ± 0°  | ≤2°       |
| Length (some lengths are not available in all widths) | 2400mm, 2700mm, 3000mm,<br>3300mm, 3600mm, 4200mm, 6000mm | ± 5.00mm  |

## Product Physical Properties

| Property                                 | Unit  | Typical Value                                  |
|--|-------|--|
| Base Material, before Rigidising         | mm    | 51mm - 0.4mm<br>64mm - 0.4mm<br>102mm – 0.58mm |
| Corrosion resistance<br>All indoor Areas | Class | C1   |

## General storage, handling and installation instructions

|                 |  |
|-----------------|--|
| <b>Storage</b>  | store in dry, flat conditions. Ensure safe stacking up to maximum 2 pallets. |
| <b>Handling</b> | Use suitable handling equipment to avoid damage when lifting.                |

If clarification or further information is needed to ensure that an appropriate assessment can be made, please contact the Technical Services Department.



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