# CPW STEEL BRANDER DATA SHEET



CPW - Ceiling and Partition Warehouse is a company that prides itself on superior quality products and customer service. Our steel brander system is made from superior quality materials according to stringent quality standards resulting in high standards of performance and reliability.

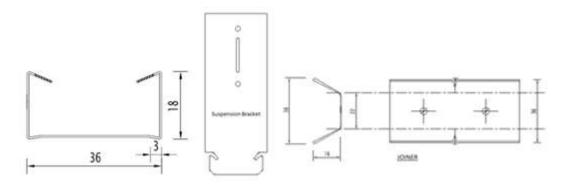
## **Uses and Advantages:**

- An alternative to timber branders;
- Uses to construct various bulkheads;
- Joined with joiners and / or wafer tex screws;
- More durable better handling, transportation and storage;
- Easy installation and levelling.

#### Specification:

This system is most suited to 6.4mm/7mm ceilings that utilize H-Strips / M-Strips / Bishop Strips on the joints and are typically specified for residential applications. 9mm/9.5mm Plasterboard may also be used when a flush plastered finish is required. Available in lengths of 3m, 3.6m and 4.2m at a thickness of 0.4mm.

The branders are fixed with suspension brackets perpendicularly to the tie beams at no more than 400mm centres apart. The suspension brackets may not be more than 1.2m apart to support the steel branders adequately. Joiners are typically used to join branders together. It is recommended that a 20X20mm galvanised angle is to be installed at the perimeter to support the brander ends and to provide a support for cornice fixing. Plasterboard is fixed at a right angle to the branders i.e. parallel to the trusses with 25mm drywall screws spaced at no more than 150mm centres apart.



### Composition:

Main Elements: Iron, Manganese, Aluminium and Chromium.

**Trace Elements:** Selenium, Phosphorus, Copper, Niobium, Vanadium, Titanium, Molybdenum and Nickel.

Metallic Coating: Pure Zinc Hazardous Impurities: None

HEAD OFFICE 75 Linksfield Rd. Dowerglen Edenvale

WYNBERG 9 Chadwick Avenue Wynberg Johannesburg

CENTRAL DISTRIBUTION CPW DISTRIBUTION 5 Vereeniging Road Alrode Alberton

MONTANA 371 Calliandra Street Montana Pretoria

BEE LEVEL2 5 Vereeniging Road Alrode Alberton

STRUDOM PARK 12 Remblok Street Strijdom Park Ext2 Randburg

BLOEMFONTEIN 5 Church Street Hamilton Bloemfontein

CAPE TOWN 56 Auckland Street Paarden Eiland Cape Town



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Seek medical attention if product / product dust / particles is inhaled or lodged in the eyes.

### Handling and storage:

- Safety gloves are to worn to prevent cuts, safety glasses and safety shoes are to be worn when handing the product.
- Product must not be stored where acids are present.
- Dispose as with normal building rubble.
- Care should be taken to prevent any sharp edges that can pose a cutting hazard to humans and animals protective clothing should be worn to prevent this hazard.

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