



# MasterSeal® CR 435

High performance chemically resistant joint sealant

**Why it should be the sealant of choice.**

- High Shore A hardness makes it suitable for heavy traffic areas.
- Fast cure. Trafficable in less than 2 hours. Reduces downtime.
- Cures at low temperatures.
- High chemical resistance. Enhances the life of floor toppings.
- Self levelling.
- Chemically resistant UV stable polyurea technology - non-staining, non-yellowing, non-chalking.
- Medium modulus - excellent puncture and abrasion resistance.
- Chemical cure – cures independently of the ambient temperature or relative humidity.
- Movement capability  $\pm 25\%$  - expands and contracts with joint movement.
- Internal and external applications.

**Main uses**

- Active, exterior and interior joints that demand extreme abrasion resistance such as warehouse floors and hard stands.
- MasterSeal CR 435 is used in conjunction with Ucrete flooring surfaces, where resistance to heat, moisture and chemicals is required.
- MasterSeal CR 435 can be used on horizontal applications including trafficable surfaces on floors.

**Availability**

- 600 ml High performance chemically resistant polyurea hybrid joint sealant.
- Sold by the box of 15 units, including 5 static mixers.

Article No 50476872



**IN CASE OF EMERGENCY**  
 1800 803 440 WITHIN AUSTRALIA (24 HR)  
 1800 944 900 WITHIN NEW ZEALAND  
[www.master-builders-solutions.com](http://www.master-builders-solutions.com)

**How to use MasterSeal® CR 435**



**Figure 1** The twin cartridge and application gun and static mixer.



**Figure 2** Remove end cap from cartridge by screwing it off and remove the washer that holds the plug in place.



**Figure 3** The white plug is re-useable and needs to be removed before putting on the static mixer.



**Figure 4** Cartridge with the white plug removed ready for the static mixer to be installed.



**Figure 5** Insert the static mixer into red cap and slide down to the thick end.



**Figure 6** Push the thick end onto the top of the cartridge and use the red cap to screw into place. Ensure the static mixer is properly seated before screwing on.



**Figure 7** Insert the cartridges into the gun ensuring the red cap is on the outside and the plungers are lined up with the cartridges.



**Figure 8** Hold cartridges vertically to ensure any air in the cartridges is at the top and begin to extrude the material until it starts filling the static mixer. Note the reaction has started and the material in the static mixer will harden if left.

**Australia**

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