



Rustic, hammered iron clavos add a structural and rustic ch doors. Installation is quick and easy by simply applying with Available ready to paint or in a factory powder-coat black finish.

Note: You need to finish and seal your door prior to application

# **Clavos With VHB Tape Backing Application:**

# **Clavo Installation Locations:**

Establish where on your door that you would like the clavos positioned. They are typically centered in the middle of two vertical lines. Use a tape measure and a pencil to equally mark where you want to install each of the clavos. Step away from the door and make sure that you are happy where you have marked them for install.

# Surface Preparation:

• The VHB tape backing will adhere well to most clean, dry and well unified surfaces. Typical surface cleaning is required using a 50/50 Isopropyl Alcohol (rubbing alcohol) water mixture. Dampen a clean rag with the cleaning solution and wipe the area that the clavos will be applied. Dry the solution/area with a clean, dry rag.

# **Application Pressure:**

 Bond strength is dependant upon the amount of adhesive to surface contact. Firm application pressure develops better adhesive contact and thus improves bond strength. Peel the tape backing from the clavo and place on your desired location. Apply very firm pressure to the clavo for at least ten seconds. Proceed to next clavo to be applied if required. Repeat until done.

# **Dwell Time:**

After application, the bond strength increases and approaches the ultimate bond strength after 72 hours at 70 Degrees F (21 C). Typical bond strength build-up: 20 minutes equals 50% bond strength, one hour equals 75% bond strength, one day equals 90% bond strength and 72 hours equals 100% bond strength. In some cases, bond strength can be increased and ultimate bond strength can be achieved more quickly by exposure to the bond to elevated temperatures; i.e. 90 F (33 C) for one hour. This provides quicker and more thorough adhesive wet-out onto the sub-straights.

# **Tools Required:**

- Pencil
- Tape Measure
- Clean Rag or Other Fabric Item
- Isopropyl Alcohol (Rubbing Alcohol)