



doorline-neatedgeInstallation Instructions

Intended Purpose: These ramps are intended to be used as a wheelchair accessory for persons with disabilities to navigate areas of different heights.

Cutting To Shape

- 1. Measure the door threshold or other vertical rise for height. (Remember to check the left, centre and right side of the door).
- 2. Determine the cutting position to achieve the required height. The guidelines on the underside of the ramp can help ensure straight cuts. Use any powered reciprocating blade (jigsaw) or bandsaw. Handsaws and knives can also be used for cuts on smaller ramps / small cut-outs. Cut with the underside of the ramp on the bed/footplate of the saw.



DO NOT USE ANY POWERED ROTATING CIRCULAR BLADE SAW.Serious injury may result due to unexpected binding, grabbing, pinching, etc.

- 3. Place ramp in desired location and scribe for any vertical mouldings or door jams. Trim or notch ramp to fit (as described above) and dry fit ramp to check.
- 4. If necessary, scribe for uneven height using a variable speed planer, set at a low speed.

To Create Wider Ramp (e.g. for Double/Patio/Sun Doors)

- 5. Select 2 or more ramps to cover the total width and suited to the threshold height.
- **6.** Follow instructions 1-4 above for cutting to suit height, etc.
- 7. Using the same cutting techniques and ensuring a straight cut at 90° remove the tapered ends to butt the ramps together. (Leave tapered ends intact at extreme ends of joined ramp.)
- 8. Follow instructions 5-14 above for permanent installation also adding adhesive to entire surfaces of butted joints.

To Create a Narrower Ramp (e.g. for narrow doorways)

- 9. Select a ramp suited to the threshold height
- 10. Follow instructions 1-4 above for cutting to suit height etc.
- **11.** Using the same cutting techniques and ensuring straight cuts at 90° remove the tapered end and a section of ramp as required.
- **12.** Follow instructions 5-14 above for permanent installation also adding adhesive to entire cut surfaces to rejoin the tapered end at desired width.

Permanent Installation

- 13. Clean and dry all ramp contact surfaces
- 14. Dry fit the ramp by placing it flush against the threshold
- **15.** Mark an outline round the ramp with masking tape (this will also allow easy clean-up of excess adhesive after the ramp is installed)
- 16. Remove the ramp
- 17. Apply the adhesive for permanent fixing (Code: **DNF**) to floor (use generous amounts at the edges)
- 18. Place the ramp on the glue
- **19.** Apply pressure to the bottom of the ramp and squeeze the glue out onto the masking tape.







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For technical support or details on your nearest stockist please call 01506 412791





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- 20. Place something heavy on the ramp overnight
- 21. When adhesive is dry, cut excess glue off with a Stanley knife
- 22. Remove the tape

The DNF adhesive is a chemically neutral and wholly elastic high performance single part sealant adhesive, with high adhesive strength based on hybrid Polymers. It is suited for use in low movement demanding construction applications where tough and enduring flexible joins are required.

DNF ADHESIVE TECHNICAL INFORMATION: (Will vary depending on environmental factors)

Moisture Cure Skin Forms ca. 15mins Cure Rate ca. 1mm/8hrs Hardness ca. 50 Shore A Shrinkage >2.0 Specific Gravity 1.48 g/ml

Deformation limit ca. 20% Temperature range (cured) -40°C to +90°C

- High bond strength on nearly all surfaces without primer
 - Excellent mechanical properties
 - No bubbles
 - Easy and straightforward application even in adverse conditions
 - Good UV resistance
 - Free of isocyanates, solvents, halogens and acids
 - Minimal health and safety considerations
 - Chemical Resistant
 - No staining of materials such a natural stone, etc

Maintenance

- If the ramp becomes damaged or slippery in any way, it should not be used (contact supplier/manufacturer).
- The ramp may be cleaned with normal cleaning products and left to dry before use.
- Maximum recommended cleaning temperature 50°C, please enquire for further details on use with industrial cleaning machines
- If you no longer require this product and it was loaned to you by a local authority, please contact them to discuss its removal from your property.



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