Technical Bulletin

How To Fix Marmoleum ‘Bight Mark’ Bubbles

New Zealand  justine.white@forbo.com | phone 021 455348
Australia  peter.brack@forbo.com | phone 0061 04 3906 3336
How To Fix Marmoleum ‘Bight Mark’ Bubbles
Technical Bulletin

‘Bight Mark’ bubbles may be one or several and run across the roll in a reasonably straight line, width edge to width edge, they look elongated in form. The ‘Bight Mark’ is found in the centre of each full roll of Marmoleum, they are not a manufacturing fault. An instruction on how to install a roll ‘Bight Mark’ and so avoid bubbles can be found in the Forbo Installation Guide page 60, ‘Bight Mark’ in Linoleum. This chapter also explains how and why a ‘Bight Mark’ is formed during the manufacturing process.

**How to fix ‘Bight Mark’ and small bubbles in 10 easy steps:**

1. Cut a small slit in the marbling at each end of the bubble, just big enough to get a needle syringe into.
2. Hold one end of the slit open with a small nail or similar so the air inside the bubble can be pushed out.
3. Heat the bubble up with a hot air gun to make the air inside the bubble expand, push the air out so the bubble is as flat as possible.
4. Partly fill a syringe with PVA wood adhesive and insert the needle into a slit at one end of the bubble.
5. As the adhesive is injected fan the syringe gently from side to side inside the bubble, be careful not to break the side of the slit when fanning the adhesive from side to side.
6. Disperse the adhesive around inside the bubble by rolling it with a wall roller, seam roller or rub over with a carpet stair tool wrapped in a damp cloth. Do not scratch the Marmo surface.
7. It is imperative that all excess adhesive is removed from the bubble otherwise a crater rim will be seen around the bubble.
8. The PVA wood adhesive extruding out at the ends of the bubble slits will seal them off; tap the ends of the slits down to make good.
9. Clean off any excess surface adhesive with a rag dampened with water.
10. Weight the bubbles down with a square piece of thick particle board or similar with a couple of bricks sitting on top to help disperse the weight evenly. Leave the weights on top of the bubble for 24 hours to help the adhesive bond.

**Warning**

Do not inject or use contact adhesive for this remedial action. The solvents in some contact adhesive will emulsify the Forbo Fix 414 or L885 adhesive and they will not bond to the Marmoleum or substrate.

Should you have any questions please contact:

**New Zealand**
justine.white@forbo.com | phone 021 455348

**Australia**
peter.brack@forbo.com | phone 0061 04 3906 3336

creating better environments