Technical Bulletin



Polycure Tips & Insights: Effects of Temperature at Application

- 1. Always apply coatings at the temperature recommended on the product data sheet.
- 2. In cold conditions the viscosity/thickness will increase which can cause the coating to dry with an uneven appearance (orange Peel).
- 3. Placing the can in the sun or in hot water to heat the coating or adding Polycure thinners will reduce the viscosity, which will result in improved flow and levelling.
- 4. In hot conditions, high temperature floors will cause the coating to skin and result in bubbling. This is due to the coating surface drying and air being trapped in the coating. Adding Wet Edge Extender will improve flow and levelling and reduce the risk of bubbling.
- 5. As a rule, if the floor is too hot to touch or walk on with socks, it is too hot to coat.
- 6. Draughts from doorways, windows and any open areas will cause the coating to dry quickly resulting in bubbling.
- 7. To reduce these issues only apply coatings in areas that are not affected by draughts or seal openings and gaps with tape.

PLEASE CONTACT POLYCURE'S TECHNICAL SERVICE DEPARTMENT OR YOUR LOCAL POLYCURE ACCOUNT EXECUTIVE FOR FURTHER FREE ADVICE.

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