

OVERVIEW OF DECKING SYSTEMS

The products we compete with are bonded and un-bonded systems. The bonded systems can be acrylic or latex Portland cement mixtures, as well as urethane and other plastics.

The advantage of the cement type is cost, and, it can be used to level the decks as well as pitch them. Their failures are that they do not flex and they do not have any elongation.

The plastic decking products are low in installation cost and low in skill required for a satisfactory installation. The down side is that they crack at the plywood seams and fail at joints in concrete.

The un-bonded deck coverings are applied on a slip sheet (felt paper) that is adhered at the perimeter of the deck and it is not generally affected by movement in the substrate. This is a six or seven coat operation and is cost prohibitive on smaller jobs. If the membrane is pierced and water gets under it, you can lose the entire deck.

The advantages of Londeck are that Londeck is a fully adhered system, therefore, you have no problem with wind, uplift, or rolling loads. Unlike other deck coverings, Londeck is a manufactured item so you have quality on the job site. There is no mixing of chemicals or thick or thin spots. Londeck can not be altered.

If you have a failure in the deck over plywood or concrete, the backing of Londeck will break, allowing the Londeck to stretch and not break at the plywood seams or small cracks in the concrete.

Londeck has the advantages of both bonded and un-bonded systems.