

Elite Vee Block Walls Retaining Baled Paper – Design Considerations.

Where baled paper or cardboard is to be stacked up adjacent to an Elite Vee block wall the following guidelines apply:-

1. The maximum height of a single skin Vee block wall should be 3.66m (6 blocks).
2. The maximum stacking height of bales should be approximately 3m.
3. The wall is designed as a barrier to enclose loose paper, and to act as a fire barrier. It should be noted that the wall is not designed to retain the bales in the event of a sudden collapse or instability of the stacked bales.
4. Bales should be stacked up against the walls to ensure that the bales remain stable and sudden collapse of the bales cannot occur, a maximum distance between the bales and wall of 100m is recommended.
5. Bales should not be allowed to fall against the wall under any circumstances.
6. The bales should be inspected on a fortnightly basis to ensure that the bales are self supporting with no signs of leaning, bowing or possible collapse.
7. The block walls should also be inspected on a monthly basis to ensure that that no damage or movement has occurred.



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