

## TECHNICAL BULLETIN #4

## **ROOFING**

## Weather-Tite<sup>™</sup> Technology

Laminate Shingles are now backed with BP's innovative Weather-Tite<sup>™</sup> Technology. These Shingles now include 2 Sealant Bands which provide superior protection in the toughest weather (see Table 1 WIND WARRANTY and Table 2 TEST RESULTS).

| Table 1   |                           |                       |  |  |
|---|---------------------------|-----------------------|--|--|
| Shingles  | Standard Wind<br>Warranty | High Wind<br>Warranty |  |  |
| <ul><li>Manoir</li><li>Everest</li><li>Harmony</li><li>Mystique</li></ul> | 180 km/h (110 mph)        | 220 km/h (135 mph)    |  |  |

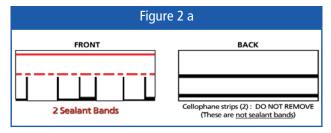
| Table 2  |               |         |                             |  |
|--|---------------|---------|-----------------------------|--|
| TEST METHOD                                      | MINIMUM VALUE |         | WEATHER-TITE™<br>TECHNOLOGY |  |
| TAS 100 as<br>referenced in<br>MIAMI-DADE COUNTY | 180 km/h      | 110 mph | PASSED                      |  |
| UL2390 Class H                                   | 240 km/h      | 150 mph | PASSED                      |  |

In order to make the distinction between the application of shingles offered in the West verses those offered in the East (see Figure 1).



<sup>\*</sup>Manufactured in the West. Sealant Bands are located on the Top / Front of each Shingle (also see Figure 2 a).

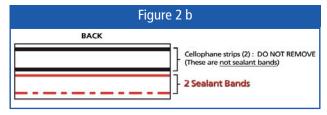
**WEST**: In the Prairies as well as in British Colombia, 2 Sealant Bands are located on the Front of the Harmony and MANOIR shingles. Also included are two Cellophane Strips, which are protective strips located on the Back of each shingle and SHOULD NOT BE REMOVED (see Figure 2 a).



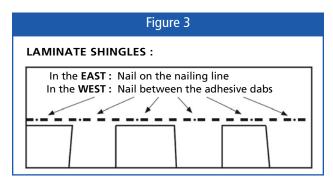
Nails need to be applied between the adhesive dabs (see Figure 3).

EAST: In the Atlantic, Ontario and Quebec regions, 2 Sealant Bands are located on the Back of the Everest and Mystique shingles. Also included on the Back are two Cellophane Strips, which are protective strips that SHOULD NOT BE REMOVED (see Figure 2b).

‡(see NOTE below)



Nails need to be applied on the nailing line (see Figure 3).



‡NOTE: MANOIR, although manufactured in the West, this shingle is sold in both Western and Eastern regions and therefore must be applied by nailing between the adhesive dabs.

<sup>\*\*</sup>Manufactured in the East. Sealant Bands are located on the Bottom / Back of each Shingle (also see Figure 2 b).