

### UL RATINGS USING HUNTER PANELS H-SHIELD PRODUCTS OVER A COMBUSTIBLE DECK

The following is a list of ways to achieve a UL Class A or B Rating over a combustible deck using Hunter Panels' H-Shield Products, saving you time, labor and money. Per UL ratings, the roofing deck incline cannot exceed ½:12 unless otherwise noted.

#### Class A Fire Ratings

- **NEW** 1.0" **H-Shield CG** installed directly over a combustible deck with staggered joints 12" offset from combustible deck joints. (R 5.7)
- A minimum layer or multiple layers equaling 3" of **H-Shield CG** installed directly over a combustible deck (Single layer R 17.4, Two layers 1.5" R 17.2)
- A minimum layer of 2.5" **H-Shield CG** installed over a minimum 2.5" layer of any Hunter Panels product (R 28.8)
- A minimum layer of 1.9" **H-Shield CG** installed over an approved UL fire rated base sheet (R 10.8)
- ½" **H-Shield HD** installed over a minimum 2.5" layer of any Hunter Panels product (R 16.9)
- ½" **H-Shield HD** over a minimum 1.4" layer of any Hunter Panels product, installed over an approved UL fire rated base sheet (R 10.5)
- **NEW** ½" **H-Shield HD** installed directly over a combustible deck with staggered joints 12" offset from combustible deck joints. Max roof slope 1:12 (R 2.5)



#### Class B Fire Ratings

- A minimum layer of 1.9" **H-Shield CG** installed directly over a combustible deck (R 10.8)
- ½" **H-Shield HD** installed over a minimum 1.4" layer of any Hunter Panels product (R 10.5)



Any system listed for use over a combustible deck can be installed over a non-combustible deck and achieve the same classification.

For a complete list of UL Classifications please refer to the *TGFU.R18846 Roofing Systems* report, or contact the Hunter Panels Technical Department with any questions.