

## Acoustic Vinyl Specifications

### PROJECT FLOORS (NZ) LTD SPECIFICATIONS

EASY LAY LUXURY, HIGH PERFORMANCE PVC FLOOR COVERING FOR COMMERCIAL APPLICATION

## TECHNICAL SPECIFICATIONS

|                     |                     |                          |                                |
|---------------------|---------------------|--------------------------|--------------------------------|
| m2/Box              | 3.37m2              | Performance Class.       | (EN685) 24, 34, 43 (K5)        |
| Total Thickness     | (EN428) 4.5mm       | Wear Layer Thickness     | 0.55mm                         |
| Total Weight        | (EN430) 4.93kg/m2   | Residential indentation  | 0.05mm                         |
| Slip Resistance     | R11                 | Behavior to Fire         | B1                             |
| Colour Fastness     | (DIN 53389) >6      | Castor Chair Suitability | DIN 68131, Type W              |
| Warranty            | 10 Year             | Static Control           | (DIN 51953) > 1010             |
| Chemical Resistance | (DIN 51958) Present | Adhesive Recommendation  | Self Adhesive                  |
|                     |                     | Impact Sound Improvement | ISO 10140-3 $\Delta L_W=19$ dB |

## REACTION-TO-FIRE PERFORMANCE COMPLIANCE

| AREA OF BUILDING   | MINIMUM CRITICAL RADIANT FLUX WHEN TESTED TO ISO 9239-1: 2010   |   |                    |
|--|---|---|--------------------|
|  | Buildings not protected with an automatic fire sprinkler system | Buildings protected with an automatic fire sprinkler system | Acoustic complies? |
| Sleeping areas and exitways in buildings where care or detention is provided | 4.5 kW/m2   | 2.2 kW/m2   | ✓ 9.8 kW/m2        |
| Exitways in all other buildings  | 2.2 kW/m2   | 2.2 kW/m2   | ✓ 9.8 kW/m2        |
| Firecells accommodating more than 50 persons                                 | 2.2 kW/m2   | 1.2 kW/m2   | ✓ 9.8 kW/m2        |
| Exitways in all other buildings  | 1.2 kW/m2   | 1.2 kW/m2   | ✓ 9.8 kW/m2        |

