

## **DECCOBOND 18**

### **Tongue & Groove Adhesive**

### **DESCRIPTION:**

**DECCOBOND 18 – Tongue & Groove Adhesive** is an advanced non-crystalized, co-polymer based emulsion wood flooring adhesive where strong & resilient bond strength is required. It is suitable for use with natural engineered wood or laminate float floors where radiant heating is used. **DECCOBOND 18** meets the requirement of D3 (EN204) classification for non-structural adhesives for joining wood & panel products.

### **APPLICATION:**

**DECCOBOND 18** is used on engineered wood & laminate flooring for Tongue & Groove joints on float floors. Dries translucent and moisture resistant when cured. **DECCOBOND 18** forms a resilient bond between Tongue & Groove and gives durability at ambient temperature of 20° C. It is a highly desirable glue for float floors using radiant heating.

### PREPARATION & COVERAGE:

Surfaces to be glued must be cleaned and free from dust, grease or oil. If sub-floor is concrete, a vapor barrier, such as polyethylene is recommended between the underlay foam and concrete. Squeeze a 2mm bead or glue line into the groove of each panel. Fix panel with aid of tapping block and mallet as required. Allow the glue to dry for a day before subjecting floor to regular traffic. **DECCOBOND** 18 is supplied ready to use and do not require mixing. A bottle of 500ml should be able to cover 500 linear feet based on bead width of 2 mm. wide.



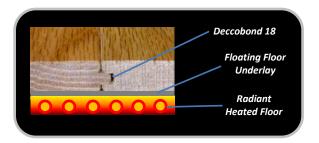
# Superior Quality. Revolutionary.

- Strong & Resilient
- Water & Alkali Resistant
- Ultimate Bond Strength
- Easy Application
- Commercial-Grade
- Odor, VOC & Isocyanates Free
- High Solids
- Ideal for Installation over Radiant Heated Subfloor

### **Applications**

- Tongue & Groove
- Engineered Hardwood
- Bamboo
- Cork
- Parquet

<sup>\*</sup> Trademark of Tenco Westech Polymers Inc.



### STORAGE:

**DECCOBOND 18** is stable. Stores well for at least 9 to 12 months at room temperature of 20° C. Do not store next to heaters or very high temperatures of 65° C or more. **DECCOBOND 18** is packed in plastic or polyethylene containers. Do not store in unlined metal containers as there will be reactions between the adhesive and the unlined container resulting in dark stains and contaminants. **KEEP FROM FREEZING.** 

### **CLEAN UP:**

Immediately wipe off excess glue squeezed between panels with dampened cloth, Brushes, rollers, glue guns and spreaders can be easily cleaned with water and sponge. Warm water cleans better. Keep application equipment in water after use for easier cleaning. For best result, **DECCO® GLUE REMOVER** is recommended for cleaning off any dried adhesive.

### **VOC Compliant:**

SCAQMD Rule #1168 (South Coast Air Quality Management District)









### **LEED Credit:**

**DECCOBOND** 18 may contribute to LEED certification projects based on the following categories.

LEED CREDIT		
LEED (Version 3.0)	LEED	
	Point	
Regional Materials (MR Credit 5.0)	2	
Low-Emitting Materials (IEQ Credit 4.1)	1	

### **Cure Time:**

Adhesive dries in 2 to 3 hours, but allow 24 hours to fully cure.

PHYSICAL PROPERTIES				
Туре	Hybrid Polymer	Viscosity	4,500 cps	
Appearance	White emulsion Paste	Odor	Mild to None	
Solids	55 - 56%	Flammability	Non- flammable	
Specific Gravity	1.06	VOC	0 g/L	

PACKING INFORMATION			
Size	Units/Case	Cases/Pallet	
500 ml. Bottle	12	96	
4.0 liter Jug	4	64	



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