

## DD-K-51 – SPEEDLINE WALL ADHESIVE BOARD LINING

**Type & Ref:** --  
Version V1(24/10/23) --

**SPEEDLINE Reference:** DD-K-51

### **Performance Overview:**

Fire Resistance (minutes): NA.  
Sound Insulation: NA  $R_w$ dB  
Maximum Height: NA.  
Nominal Width: Min 10 mm Dab Thickness.  
Duty Rating: NA.  
Background: Concrete or masonry.

**Installation Requirements:** **SPEEDLINE Drywall Adhesive**, refer to K10 notes for details.

### **Plasterboard linings:**

Outer Layer: 12.5 mm Knauf Wallboard direct bonded onto adhesive with minimum coverage of 20 %  
Board Installation: When installing boards, a continuous band of **SPEEDLINE Drywall Adhesive** should be applied around the wall perimeter, at window/door openings & sockets, to improve the airtightness and reduce the effects of cold convection currents. If applied to an exterior wall, any Interior partitions abutting the direct bond system should be fitted first and the lining taken up to the plasterboard faces.

### **Finishes:**

Acoustic Seal: Skim plaster or taped & jointed (MR Boards to be taped & jointed only).  
At junctions between partitions and any other air paths, apply a continuous bead of **SPEEDLINE Intumescent Sealant**, to clean dust free surfaces. Please Note: **SPEEDLINE Intumescent Sealant** is NOT compatible with Lubrizol cPVC pipes.

### **Accessories:**

Pre-treat all concrete backgrounds with proprietary bonding agent, to be applied in bands to correspond with adhesive dab centres.

### **General Notes:**

To be installed in accordance with SPEEDLINE recommendations and relevant British standards including BS 8000-0:2014 and BS 8000-8:2023.  
This document should be read in conjunction with clauses specified in original contract documentation. Flanking details to be appropriate to current requirements.