BIYORK UNDERTONE BLACK 3MM EVA TECHNICAL DATA PRODUCT INFORMATION Dimension Coverage Weight Color **Description of Usage** (Length x Width x Thickness) 8.45m X 1.1m X 3.0mm EVA + 0.15mm Underlayment for Laminate and Floating Floors 100 SqFt/Roll 3.5 KG Black Vapour Barrier without pad attached **IIC (Impact Sound Transmission Test) STC (Sound Transmission Loss Test) Subfloor Compatibility** 73db* 72db* All Types **DETECTION BASED** Reference Test Method Result Cell Structure Closed None Average Diameter of Cell None 0.27mm Apparent Density **ASTM D1817** 69 (0.066 G/CM³) Thickness GB/T 6342-1996 3mm Thickness Deviation GB/T 6342-1996 0.05m Acid Degree GB/T 1690-2006 0 MD 1150 (1.3KG F/CM³) Tensile Strength ASTM D412 TD 560 (6.5KG F/CM³) MD 340 ASTM D412 Elongation TD 195 MD 4.5x103 (4.0KG F/CM3) Tear Strength ASTM D624 N/m TD 2.9x103 (3.0KG F/CM3) GB/T 6670-1997 Elasticity 17% Compression Set GB/T 6669-2008 4.50% GB/T 2819-2006 4% Repeat Compression Set Sound Absportion Coefficient None 73db MD -1.00 % Dimensional Change Under Heat (22 Hours under 70°C) JIS K6767 % TD -0.3 Water Absportion ASTM D570 2.2KG/M² ASTM E492-2009 STC Rating 72db* ASTM E989-2006 ASTM E492-2009 **IIC Rating** 73db* ASTM E989-2006 **Features** Compatible with all subfloor types Pre-attached lip tape for fast and easy installation 3mm (EVA) thickness helps accommodate uneven areas in the subfloor Superior 73 IIC/72 STC sound rating for excellent sound reduction $\,$

Great sound above and below the floor, perfect for multi-unit homes and condominiums
Insulating EVA to provide the most natural sound and feel for your floating floor
Resist mildew and anti-microbial material
*Sound Ratings were achieved in a lab environment. For accurate sound ratings, on-site testing must be done.

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