

## (Naterproof Luxury Flooring

Brago, Tortosa II and Catalonia II

## **Product Collection Data Sheet**

## **Technical Specifications**

Indoor Air Quality (IAQ) Criteria

- No orthophthalates are used in the making of this product.
- · FloorScore ® Certified

TEST	TEST METHOD	FINDING	RESULT
Residual indentation	ASTM F1914-07(2011)	0.50%	Pass
Dimensional Stability	ASTM F2199-09(2014)	MD = -0.12% / AMD = -0.05%	<u>Pass</u>
Resistance to Chemicals – All Reagents	ASTM F925-13	0 Reaction	<u>Pass</u>
Abrasion (CS-17, 1000g, 1000rev)	ASTM D4060-14 -	Mass loss = 42.9 mg	<u>Pass</u>
Large Ball Impact Resistance	NALFA LF 01-2011 Sec 3.5	No racking	<u>Pass</u>
Castor Chair Resistance	NALFA LF 01-2011 Sec 3.9	No Visible Damage (25,000 rev)	Pass Pass
Static Load Resistance	ASTM F970-17	0.02 mm (1000 psi)	<u>Pass</u>
Resistance to Fungi	ASTM G21-15	No Growth Observed	Pass Pass
Thermal Conductivity and Resistance	ASTM C518-17	0.130 W/m.k / 0.033 (m2.K)/W	Pass
Coefficient of Friction	ASTM D1028-07	Dry = 0.81 / Wet = 0.80	<u>Pass</u>
Airborne Sound Transmission Loss	ASTM E90	STC = 60	Pass
Impact Sound Transmission	ASTM E492	IIC = 67	Pass
Critical Radiant Flux	ASTM E648	1.08 watts/cm2 (Class 1)	Pass Pass
Density		2.01 g/cm3	<u>Pass</u>

