

SCRATCH RESISTANT



As illustrated, drag a key across the decking boards, there will be no grain loss or scratch marks on the strong and dense surface of Cellek deck board.

SPLIT RESISTANT



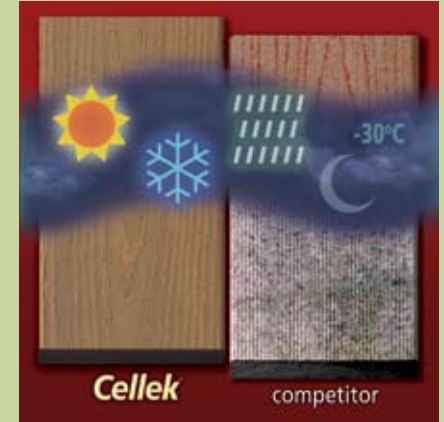
Drive a screw near the edge of the decking board without pre-drilling, Cellek deck board will not split, crack or show mushroom distortion.

STAIN RESISTANT



Apply ketchup, BBQ sauce, cooking oil and wait as long as you like, then wipe. Cellek deck board will not stain.

MOLD RESISTANT



Cellek deck boards are made with cellular vinyl technology and containing no wood or rice shell fillers. Cellek deck resists mold growth from the inside out.



Cellek™ deck board is manufactured with a very rigid cellular shell, which makes the deck one of the strongest available today. We have tested Cellek™ deck by driving a car and a forklift on it, the board was undamaged.

CELLEK DECK BOARD TEST REPORT

TEST	TEST METHOD	TEST RESULT	ASTM STANDARD
Coefficient of Linear Expansion	ASTM D696, -30 to +30°C, 10 ⁻² cm/cm/°C	1.6	2.9
Flexural Strength, Yield	ASTM D790, Proc. B to 5% strain, psi (Std. Dev.)	1,072	36
Flexural Properties, Max. Fiber Stress	ASTM D6109, Method A, 75°F psi (Std. Dev.)	1,975.3 (1% Strain), 3,422.6 (2%), 4,102.6 (3%)	35.9 (1% Strain) 62.1 (2%), 74.5 (3%)
Flexural Properties, Max. Fiber Stress	ASTM D6109, Method A, 120°F psi (%Δ)	1,824.7 (1% Strain), 3,208.3 (2%), 3,741.4 (3%)	-7.7 (1% Strain), 6.3 (2%), -8.8 (3%)
Mechanical Fastener Withdrawal	ASTM D6117, Method A, lbf (std. Dev.)	39.4 (Nail), 350.8 (Screw), 54.7 (Staple)	10.4 (Nail), 13.0 (Screw), 5.2 (Staple)

* American Society for Testing and Materials