









Hartco

















Rigid Core Flooring Technical Data Sheet 5.0mm, 12 mil wear layer

Performance Standards

Property	Test Method	Specification		
Thickness	ASTM F387	+/- 0.008" (0.20 mm)		
Residual Indentation	ASTM F1914	≤ 0.007" (0.18 mm)		
Chemical Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining		
Resistance to Heat	ASTM F1514	ΔE < 8 avg., max		
Resistance to Light	ASTM F1515	ΔE < 8 avg., max		
Static Load Resistance @ 250	ASTM F970	≤ 0.005″		
Static Coefficient of Friction	ASTM D2047/UL 410	≥ 0.5		

Testing Results

Acoustics			
Test Structure	STC	IIC	Delta IIC
Concrete Slab – 152 mm	50	56	24
Concrete Slab – 152 mm with drop ceiling	60	67	N/A