

Specification Sheet

SPC CLICK FLOORING

Product name :SPC Flooring

Main material : Virgin PVC (30%), Calcium Carbon and other additions

Usual specification

Length: 1220mm

Width: 180mm

Thickness: 4mm+1.5mm IXPE

Surface treatment : UV coating with water resistance, Fire-proof

Application :Hotels, commercial buildings, hospital, schools, Full home, indoor decoration

Characteristic

1. Ultra light and thin
2. Super anti-skid, have special surface treatment
3. Super wear resistance, have special surface treatment
4. Decorative and there have various types and colors satisfy design demands
5. Fire retardant, it can't be fired because of the raw material characteristic
6. Quick installation and construction, convenient maintenance
7. Recycling utilization, it's eco friendly products
8. Time-saving and labor-saving

Fire Classification for Burning Behavior of Flooring Material

I .Test Method: EN 13501-1:2018 Clause 9 & EN ISO 9239-1:2010 & EN ISO 11925-2:2020

Specimens that do not ignite or which spread flame less than 110 mm have a critical heat flux \geq 11kW/m²

II . EN ISO 11925-2:2020 Reaction to fire tests-Ignitability of products

Reaction to fire classification: Bfl – s1

Formaldehyde Emission

Test Method: With Reference to EN 717-1:2004, analysis was performed by UV-Vis.

Test Item(s)	Unit	MDL	Result
Formaldehyde Emission(In air)	mg/m ³	0.08	No Detected

ND = Not Detected (< MDL)

IXPE Specification

IXPE Underlayer

Product name : IXPE

Main material : High density polyethylene 99% Additions 1%

Formaldehyde Emission

Test Method: With Reference to EN 717-1:2004, analysis was performed by UV-Vis.

Test Item(s)	Unit	MDL	Result
Formaldehyde Emission(In air)	mg/m ³	0.0001	No Detected

ND = Not Detected (< MDL)