

SPECIFICATIONS

PU FLOOR 3C

Is a formula made from cement, selected aggregates and polyurethane resin. PU Floor 3C complies with standards applied in the foodstuffs sector: EN 1186, EN 13130 and pr CEN/TS 14234, as well as the Decree of Consumer Goods that represents the conversion of European directives 89/109/EEC, 90/128/EEC and 2002/72/EC regarding contact with foodstuffs. PU Floor 3C is used to create seamless coatings from 6 to 9 mm thick characterized by high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc. A 9 mm thick coat of PU Floor 3C has excellent resistance to thermal shocks of up to +120°C, such as when steam cleaning is carried out. The in-service temperature for a 9 mm thick coating of PU Floor 3C varies from -40°C to +120°C in dry environments and up to +100°C in wet environments. Thanks to its high mechanical strength and resistance to abrasion, PU Floor 3C is suitable for floors subjected to heavy traffic. Coatings made from PU Floor 3C are easy to clean and have a rough, non-slip finish.

TECHNICAL DATA

Product identity

	Component A	Component B	Component C
Colour:	RAL colour	straw yellow	powder
Consistency:	liquid	liquid	grey
Density (g/cm ³):	1.05	1.05	1.4
Viscosity at +23°C (mPa s):	5500	300	