

**Product name:**

**Generality:**

**NCF**

SNFC is a high-performance ecological design finish for vertical and horizontal new generation surfaces. Our new product meets market trends and the most demanding interior designers in terms of floorings and vertical coatings.

NCF allows you to create multiple decorative effects and finishing processes. NCF It is not a floor resin, but a natural single-component powder finish to be applied in two coats of the same product, both as a base and as a finish. It will give a natural, soft and elegant effect to all covered surfaces of any room.

**Surface preparation and applicatio:**

For an aptimal result, ensure that the surface is intact, clean and dry, Clean the surface, if it comes with recent silvers or dusty remains. The substrate must be perfectly dry, seasoned (minimum 28 days) dust free and completely intact. on cementitious substrates, apply a uniform and homogeneous layer of NCF FIX- ready for use- with a roller or brush, to make support suitable for anchoring and for subsequent NCF FINISH application. On tiles, apply a uniform and homogeneous layer of NCF PRIMER PLUS- ready for use with a roller or brush. Wait about 12 hours after NCF FIX or PRIMER PLUS application and prepare NCF FINISH pouring the right amount of product in a container; then add 30% of water and mix it vigorously with a mixer and a whisk. Apply a compact and uniform first coat of NCF FUNISH using a smooth steel trowel. about 3/4 hours after first application and when it's completely dry, prepare NCF FINISH pouring the right amount of product in a container, add 35% of water and mix it vigorously with a mixer and a whisk. Apply a second NCF FINISH coat, paying attention to shape the mixture in order to obtain the desired aesthetic result. after 12 hours from the two NCF applications, check that the surface is smooth and free of burrs (if it is not, sand it with 180/220 abrasive paper and dust it well) and then proceed with two coats of NCF POLI ONE and POLI TWO protective varnish application (glossy or matte) interspersed with 3/4 hours with a short-haired roller.

**Package:**

KG10-KG5

**Storage:**

Keep the product tightly closed and not diluted, in a cool and dry place.  
Optimal storage temperature: between 5°C and 40°C  
Storage live: 24 months under optimal conditions of temperature and humidity.

**Safety regulations:**

Product exempt from labelling pursuant to Italian Legislative D. Leg. vo n° 65/03.  
For further information see the related Security sheet.  
Empty containers or with traces of product shall be disposed of in accordance with local requirements.

**Technical characteristics**

**Data collected in the laboratory whith 21°C e 67% of umidity**

<b>Tier nature:</b>	White powder
<b>Specific weight:</b>	1.010 kg/lit +/- 0.5%
<b>Colours:</b>	To be chosen in the catalogue
<b>Yield of the product in the cycle:</b>	0.800-1300kg/mq in two hands
<b>Water in the mixture</b>	35%
<b>Application temperature</b>	Between 5°C and 30°C
<b>Foot life</b>	One hour at 20°C
<b>Setting time</b>	Two hour at 20°C
<b>Thinner:</b>	Water
<b>Application tool:</b>	Steel trowel
<b>Film thickness (2 hand):</b>	3ml
<b>Yield:</b>	20 sqm two-handed with a bin of NCF
<b>Drying:</b>	12-24 hours at a temperature of 20°C
<b>Overcoating:</b>	Minimum 12-147hour AT 20°C
<b>Walkability</b>	Minimum 24 hour at 20°C
<b>HS CODE</b>	32149000
<b>COMPRESSION RESISTANCE (EN 13892-2):</b>	26 N / mm² 28 days
<b>FLESSION RESISTANCE (EN 13892-2):</b>	13 N / mm² 28 days
<b>ADHESION ON CONCRETE (EN 13892-8):</b>	3 N / mm² 28 days
<b>DETERMINATION OF WHEEL CHAIRS (EN 425):</b>	Absolute absence of defects
<b>FIRE RESISTANCE (EN 13501-1): A2fl-s1</b>	mm² 28 days