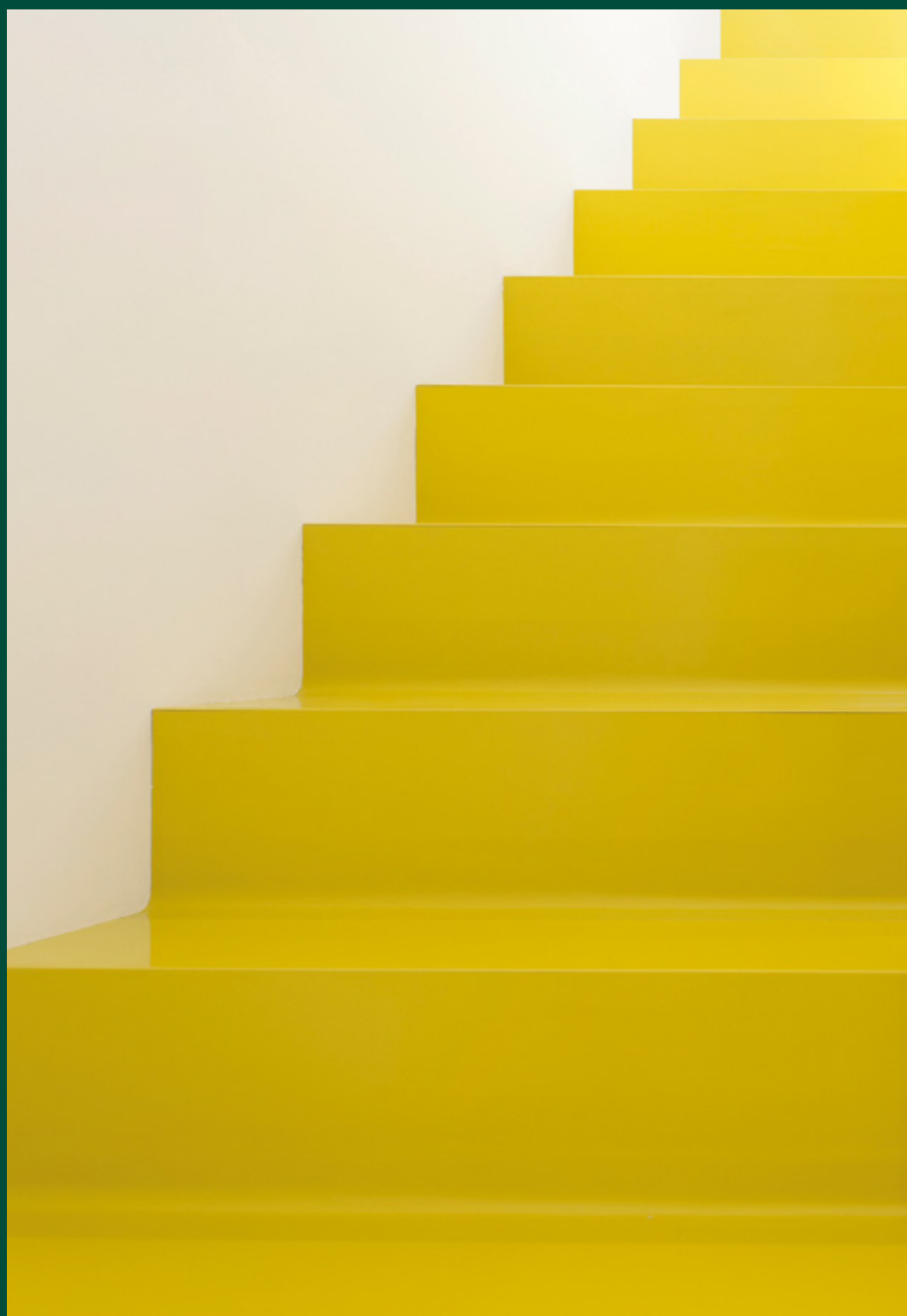




TIKKURILA

PROFESSIONAL

SOLID product range



THE PROFESSIONAL
CHOICE FOR FLOORS

Tikkurila Brochure 2019

Tikkurila Professional range – for proud professionals

THE TIKKURILA PROFESSIONAL RANGE IS DESIGNED TO MEET THE HIGH DEMANDS OF PROFESSIONAL PAINTERS. WITH THESE RELIABLE, SUSTAINABLE, HIGH-QUALITY PRODUCTS, YOU'LL SUCCEED EVERY TIME.

Floors typically have to endure more stress than other interior surfaces. They should be durable, safe, easy to clean, and appropriate for their intended purpose.

The importance of floor surface treatment




The right combination of surface treatments can bring numerous benefits, including:

- increased concrete surface strength
- reduction in dust
- improved cleanability
- increased durability against wear and chemical stress
- increased durability against mechanical wear from, e.g., wheels and point loads
- resistance to dirt, oils, and various chemicals
- improved floor hue and reflectivity
- enhanced appearance



A SOLID solution for every application

In the Tikkurila SOLID product range, you'll find the right floor treatment for every stress level.

	LIGHT STRESS 	MEDIUM STRESS 	HEAVY STRESS 
SUITABLE FOR	Concrete and wooden floors and staircases in residential areas and other locations subject to light stress.	Concrete floors in sports equipment storage units, shelters, cellars, and other public spaces.	Concrete floors in garages, stairwells, laundry rooms, and public spaces.
PRODUCTS	Solid WB-L Solid WB-L Primer	Solid EP-M Solid Laq	Solid EP-H

SOLID product range



Solid WB-L floor paint



Water-borne polyurethane-reinforced acrylate paint for concrete and wooden floors.

- Fast-drying – surface dry in approx. 15 mins, second coat in approx. one hour
- Low-emitting M1-class product
- Suitable for Swan-labeled buildings
- Doesn't yellow
- Excellent maintenance paints
- Wide range of colors

PACK SIZE	GLOSS VALUE	COLOR	COVERAGE	CERTIFICATION
2.7 L, 9 L and 18 L, metal can	Semi-gloss	A and C base paints / Floor, most of Symphony Color Card	5–7 m ² /L and ~0.17 L/m ²	M1 Emission Classification of Building Materials



Solid WB-L Primer



Fine-grained water-borne concrete floor primer that absorbs well.

- Suitable for dust binding
- Fine-grained structure means it absorbs well into pores, consolidating the substrate surface
- Low-emitting and virtually odorless M1-class product
- Improves paint adhesion
- Suitable for Swan-labeled buildings

PACK SIZE	COLOR	COVERAGE	CERTIFICATION
5 L and 20 L, plastic canister	Colorless	5–10 m ² /L and ~0.13 L/m ²	M1 Emission Classification of Building Materials



Solid EP-M epoxy paint



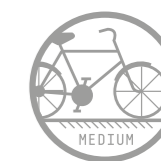
Water-borne two-component epoxy paint.

- Good resistance to mechanical and chemical wear
- Low VOC
- Permeable to water vapor
- Easy to use
- Tintable

PACK SIZE	GLOSS VALUE	COLOR	COVERAGE	CERTIFICATION
2.7 l and 9 l, dual-can	Glossy	A and CP base paints Tintable to Tikkurila colors	As a primer: 5–7 m ² /L and ~0.17 L/m ² As a top coat: 7–10 m ² /L and ~0.12 L/m ²	M1 Emission Classification of Building Materials, CE marking



Solid Laq concrete floor lacquer



Water-borne two-component matt polyurethane lacquer for concrete floors.

- Suitable for both concrete floor dust-binding and as top lacquer for other Solid products
- Elegant matt finish
- Provides a natural look for concrete
- Won't darken the surface
- Permeable to water vapor

PACK SIZE	GLOSS VALUE	COLOR	COVERAGE	CERTIFICATION
Paint: 2.7 L and 9 L, plastic can Hardener: 1.3 L and 1 L, metal can	Matt	Colorless	On untreated concrete: 7–12 m ² /L and ~0.11 L/m ² As a top coat: 10–20 m ² /L and ~0.07 L/m ²	M1 Emission Classification of Building Materials, CE marking



Solid EP-H epoxy paint



Solvent-free two-component epoxy paint for concrete floors.

- Provides a durable, seamless, easy-care surface
- Excellent resistance to wear and chemicals
- Easy to use, multi-purpose
- Good coverage

PACK SIZE	GLOSS VALUE	COLOR	COVERAGE	CERTIFICATION
Paint: 2 L and 7.2 L Hardener: 0.5 L and 1.8 L, metal can	Full-gloss	Ready-mixed gray 0229	As a primer: 4–6 m ² /L and ~0.2 L/m ² As a top coat: 6–8 m ² /L and ~0.14 L/m ²	CE marking

Tikkurila solutions for environmentally certified construction

Environmental classifications for construction

LEED (Leadership in Energy and Environmental Design) is a globally recognized green building rating system. Developed by the non-profit U.S. Green Building Council (USGBC), LEED certification is based on an independent, third-party evaluation of the environmental properties of facilities, buildings, or construction projects. LEED assesses environmental impact based on various criteria, including location and accessibility, location sustainability, water, energy and material consumption, and interior air quality.

BREEAM (Building Research Establishment's Environmental Assessment Method) is a British classification system for assessing, rating, and certifying the sustainability of buildings. BREEAM focuses on building design, construction, and use. BREEAM evaluates environmental impact based on criteria such as management, energy and water consumption, materials used, land use, and traffic.

The Nordic Swan Ecolabel sets requirements for buildings regarding matters related to human health and the environment, such as energy use, chemical products, interior air, and construction materials. It also sets requirements for construction quality control and site handover, with the building maintenance manual being the most significant for building users.

The RTS environmental classification system was developed for Finland and takes Finnish conditions, legislation, and the diversity of the country's building stock into account. It aims to steer construction projects based on sustainability criteria, to guard against water damage, attain better indoor air quality and acoustic and lighting conditions, as well as to help make buildings fully energy efficient.

CE marking enables a product to be freely traded in the European Economic Area (EEA). It is the manufacturer's declaration that a product meets the requirements set by the European Union on safety, health, and environmental and consumer protection. CE marking is compulsory for construction products with an existing harmonized European product standard. However, there are no harmonized standards within the scope of the European Construction Products Regulation for the vast majority of paint products. This means that for many such products, CE marking is not required.

Tikkurila provides environmentally friendly products and solutions for environmentally certified construction. For more information, please contact Tikkurila's B2B sales professionals.



Tikkurila services for professionals

Tikkurila serves professionals through personal advisory services, technical service, and a wide range of training offerings. We provide support and training for designers, constructors, realty managers, contractors, and paint sales representatives.

Our paint and tinting service helps you find a product with the exact right shade and technical properties for your

intended use. When selected with the help of a skilled professional, both the color and the product will stand the test of time.

Tikkurila provides a wide range of support materials including color cards, surface material samples, and color tools designed for professional use.

Tikkurila is a leading Nordic paint company whose products are manufactured from carefully chosen raw materials that meet the highest quality standards. We develop premium products and services that provide our customers with quality that will stand the test of time and weather. We operate in nearly a dozen countries, and our 3,000 dedicated professionals share the joy of building a sustainable future through surfaces that make a difference.

Tikkurila is a pioneer in sustainable painting, surface treatment, and use of color – and we take pride in acting responsibly in this role. Through our work and our products, we seek to promote lasting beauty, human welfare, and a longer lifetime for surfaces through sustainable use of the limited resources of both nature and society.