SISSONS PAINTS (THAILAND) LTD.
บริษัท ซีสซั่นส์เพ้นท์ส (ประเทศไทย) จำกัด
ได้รับการรับรองระบบคุณภาพมาตรฐาน ISO 9001 จาก SGS (Thailand) Limited.
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SISCOSPORT PU Top

Topcoat for Self-levelling PU sport flooring system

DESCRIPTION	**Siscosport PU Top** is 2-component polyurethane based material. It is designed for protecting Siscosport PU system for UV-resistance purpose. It performs strong color, durable and weatherability finish. Suitable for various outdoor and indoor sport flooring such as tennis, basketball, badminton, multi-purpose playground, futsal, recreation areas, etc.
FEATURES	- Excellent UV resistance - Excellent wear resistance - Excellent adhesion to substrate - Excellent alkali, acid and water resistance - Long-term durability - Good compatibility with surface layer - Very low odor; applicators, users and environment friendly - Easy to maintenance
PROPERTIES	

Item	Data
Color	Part A : Transparent Part B : Color (Green, Red, Blue,…)
Viscosity (25°C)	Part A : 1500-2500 MPa.s Part B : 25000-35000 MPa.s
Solid content (%)	Part A : >99 Part B : >35
Pot life (25°C)	60 minutes
Touch dry (25°C)	Approx. 2 hours
Hard dry (25°C)	24 hours
Full curing	7 days
Theoretical coverage	0.2-0.3 kg/m^2/coat
Recommend coating	2-3 coats

SURFACE PREPARATION	1) Previous coat is Siscosport PU Middle, it should be polished with sanding paper before apply topcoat 2) Remove any dirt or dust before topcoat	
APPLICATION	**Equipment:**	Roller or spray
	Humidity:	maximum 70%
	Temperature:	minimum 10°C, maximum 35°C
	Surface moisture content:	maximum 8%
	Mixing:	Mix the whole set A+B. Pour part A into part B, stir by mixing drill for 2-3 minutes or until mixture is homogeneous.
	Mixture: 1st layer mixture: Group A + Group B + 15% silica sand(120-150mesh) + 15% water 2nd layer mixture: Group A + Group B + 8% silica sand(120-150mesh) + 15% water 3rd layer mixture: Group A + Group B + 15% water	
	Primer:	Siscosport PU Primer
	Middle coat:	Siscosport PU Middle
	Curing time for next coat:	3-6 hours

Sport flooring system

Layer	Product	Coverage	Packing
Primer	Siscosport PU Primer	0.2-0.3 kg/m^2	20 kg
Elastic layer	Siscosport PU Middle	1.4 kg/m^2/mm	30 kg
Topcoat (UV protect)	Siscosport PU Top	0.2-0.3 kg/m^2	20 kg

PACKING **Storage & Shelf life**	20 kg/ set Store in a cool, ventilated and dry warehouse, keep away from fire and heat sources. 12 months from date of production. After storage period, must test before use.
SAFETY	The uncured material should not touch the skin for a long time. If you accidentally enter the eyes, rinse with plenty of water and go to the doctor immediately. This product is a chemical product. It is harmful if swollen, keep away from child and pet. In case of fire, it is recommended to use powder, carbon dioxide or foam fire extinguishing agent.
DISCLAIMER	The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.