



SafetyPlay Pro® PU Revival System

SOFT FALL FLOORING PU SYSTEM SHEET

ADDS 5 YEARS DURABILITY



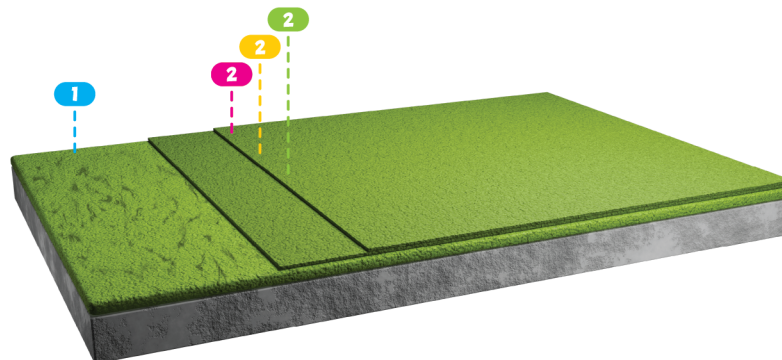
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SafetyPlay Pro® PU Revival

ELASTIC, IMPACT-ABSORBING,
SYSTEM FOR REJUVENATING
OLD/WORN RUBBER FLOORING.

A topcoat system designed to rejuvenate worn or faded playground rubber flooring, restoring **colour & durability**. It offers a **restore layer** for filling holes, scratches or worn sections, followed by the application of a colour/clear PU **revival layer** (available in **solvent-based**, **water-based**, or **solvent-free** topcoats). The system **restores colour, enhances UV protection & maintains elasticity**, delivering a **safe, durable & refreshed** surface **without full replacement**. It reduces full replacement cost by 60 - 70%.

Suitable for old or worn EPDM, TPV or SBR rubber surfaces (damages <30%).



APPLICATION STEPS:

1 Restore Layer

- Improves smooth & uniform finishes

Before coating the surface must be properly prepared and restored if needed. Always consult for a detailed specification.

SURFACE PREPARATION GUIDE:

- The areas to be coated should be dry, firm, solid and free from dust, oil, fats, and other contaminants.
- Oil can be removed using **Hydrosolve Degreaser**.
- Fungal growth or algae can be removed using **Fungicidal Wash**.
- Laitance and loose particles must be removed thoroughly (i.e., grinding/high pressure cleaning).

SURFACE RESORATION GUIDE: - IF REQUIRED

- Fill holes, scratches, or worn sections using the suitable rubber crumb mixed with its compatible binder.
- Compact and level repairs to match the surrounding surface.
- Allow repairs to cure fully before applying the **Revival Layer**.

2 Revival Layer - OPTION 1

Apply SafetyPlay Pro® PU SB Matt (GU 5-10) Topcoat

- Revives colour, UV protection, extends durability & prevent colour fading

Apply the coloured topcoat onto the properly dried **Restore Layer** using an airless sprayer or short haired mohair roller. The topcoat must be applied in 2 layers. Adhere to proper drying times between coats.

2 Revival Layer - OPTION 2

Apply SafetyPlay Pro® PU WB Matt (GU 5-10) Topcoat

- Revives colour, UV protection, extends durability & prevent colour fading

Apply the coloured topcoat onto the properly dried **Restore Layer** using an airless sprayer or short haired mohair roller. The topcoat must be applied in 2 layers. Adhere to proper drying times between coats.

2 Revival Layer - OPTION 3

Apply SafetyPlay Pro® PU SF Gloss (GU >85) Topcoat

- Revives colour, UV protection, extends durability & prevent colour fading

Apply the coloured topcoat onto the properly dried **Restore Layer** using an airless sprayer or short haired mohair roller. The topcoat must be applied in 2 layers. Adhere to proper drying times between coats.

Layers	Products	Consumption
IF REQUIRED 1: Restore	SafetyPlay Pro® SBR OR TPV OR EPDM Rubber + compatible Binder Restore minor damages/scratched with a mix of the suitable rubber & it's compatible binder	dependent on damages & existing floor material
2: Revival OPTION 1	SafetyPlay Pro® PU SB Matt (GU 5-10) Topcoat Matt colour/clear, solvent based, highly flexible & UV resistant protective polyurethane topcoat	0.3 kg/m ² for 2 layers
2: Revival OPTION 2	SafetyPlay Pro® PU WB Matt (GU 5-10) Topcoat Matt colour/clear, water based, highly flexible & UV resistant protective polyurethane topcoat	0.4 kg/m ² for 2 layers
2: Revival OPTION 3	SafetyPlay Pro® PU SF Gloss (GU >85) Topcoat Gloss colour/clear, solvent free, highly flexible & UV resistant protective polyurethane topcoat.	0.3 kg/m ² for 2 layers

