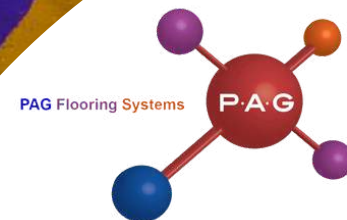


FALL PROTECTION FLOORING

PAG *play*



We make you fall safe!



Applications

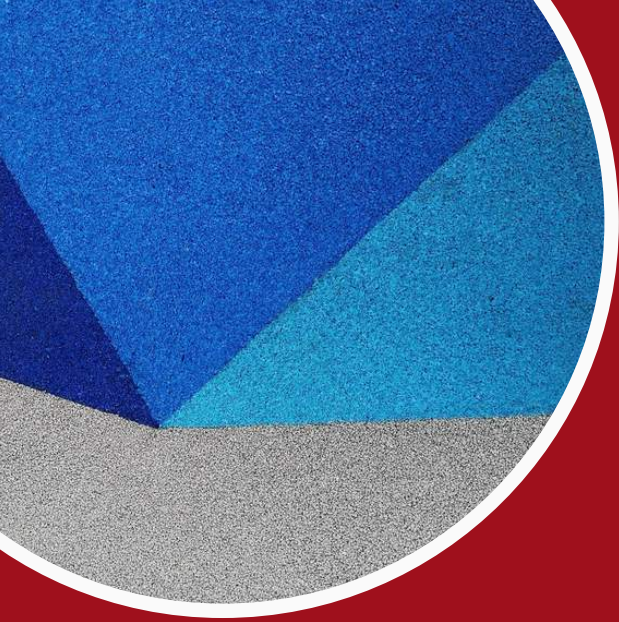
Outdoor Play Areas
Indoor Play Areas
Splash Pads
Fitness Areas
Climbing Walls

Trust

Our main objective is to provide you with good quality products and smooth service support. Whether it is an order of a few barrels of binder or several containers of EPDM granules, we will always deliver transparent and attractive prices.



MADE IN
GERMANY



Why PAGplay?



High viscosity binders for winter



Low viscosity binders for summer



No granules breakage



Complex flooring systems available



Low maintenance and repair work



Our binders are free of extension oils



Long product life



UV stable



Noise reduction



Dust repellent



High durability



ADA accessible



Seamless flooring



Minimal fall impact



Color stability



Free of microplastic



Excellent fall-heights



Wide variety of colors



Countless design possibilities



DIN 1177:2018 & DIN 18035-6
certified

25% Polymer

PAGplay offers high, 25% polymer content EPDM, which means that the EPDM granules do not contain unnecessary pores which translate to using less binder during the installation process and thus reducing the overall cost.

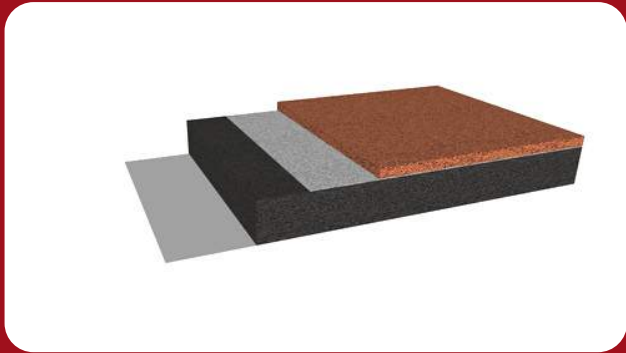
PAG Flooring Systems has been a complex and reliable supplier of flooring systems for over a decade. Our projects include sports and playground flooring in residential compounds, daycare facilities, schools, outdoor gyms, and parks in Germany, GCC, and other European countries.



PAGplay Systems

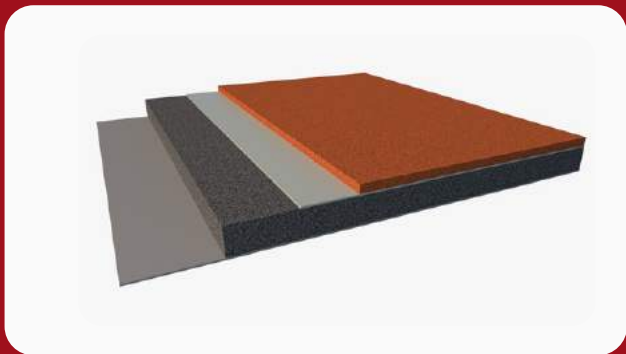
PAGplay offers complex systems for your EPDM flooring. Our expertise in the global market will help you choose the right system for your flooring. We offer binders according to the weather conditions - we know that the binder required on a snowy winter in Germany should be different from a binder required for super hot summer in a GCC country.

EPDM Fall Protection Covering



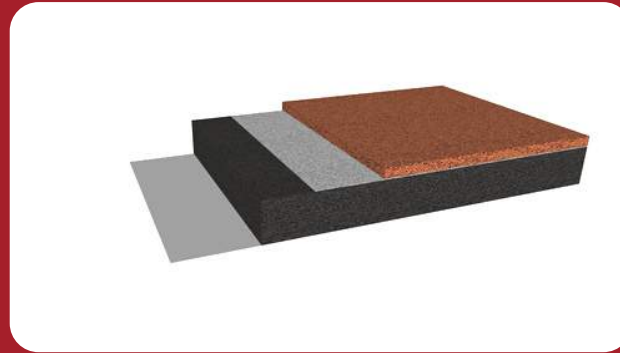
In this 2-layer elastic seamless playground flooring of 30–140mm, recycled SBR is mixed with PU. As specified in EN1177 and EN71.3 the EPDM fall protection covering is certified up to a fall height of 3 meters. The product life of the covering and its low maintenance result in a clear long-term economic advantage as compared to sand, wood chips, or other common fall protection coverings.

PAG-R Fall Protection Covering



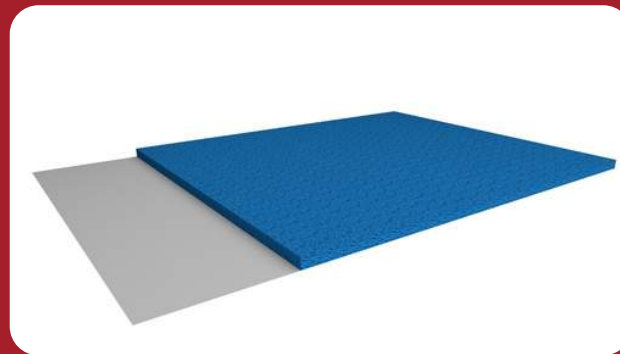
PAG-R is a 2-layer elastic seamless playground flooring of 30–140mm thickness. The elastic layer's recycled SBR is bound with a carbon dioxide reduced binder, while the wear layer is made from recycled EPDM granules produced from post-industrial materials.

iEPDM Fall Protection Covering



iEPDM stands for impermeable EPDM which basically means it is water resistant. Due to the open pores on the surface, particles such as dust, sand, or other organic substances settle in EPDM flooring over time. As a result, the height of fall of the pavement decreases over time. With PAG iEPDM fall protection covering, this is prevented by sealing the SBR base layer before applying the EPDM wear layer.

Splash Pad Floor Covering



PAGplay splash is the logical continuation of playground flooring in wetplay areas. A single layer of EPDM is applied on top of a buildup of primer layer to improve adhesion to the subbase and remove issues with the pool chemistry.



Recommended Thickness

The below values are average values derived from tests on installation sites. In conformity with EN1177, the final Free Fall Height values (HIC1000) depend on different factors like temperature, humidity, binder usage, trowelling strength, and others.

Thickness	Free Fall Height EN1177
30mm	1000mm
40mm	1250mm
50mm	1500mm
60mm	1750mm
70mm	2000mm
80mm	2250mm
90mm	2500mm
100mm	2750mm
110mm	3000mm





Binder

We offer summer and winter versions for all binders. The winter version can be installed from a temperature of 10 degrees Celsius and above and can thus extend the installation season by a few weeks. If the outside temperature is over 30 degrees, the summer version with higher viscosity is recommended, which can be used at any time even in Central Europe midsummer. We offer an ultra-cold version for our aromatic and aliphatic binders PAG PB3300 and PAG PB3400 so that they can also be used in the dead of winter. This can be installed at temperatures just above freezing point.

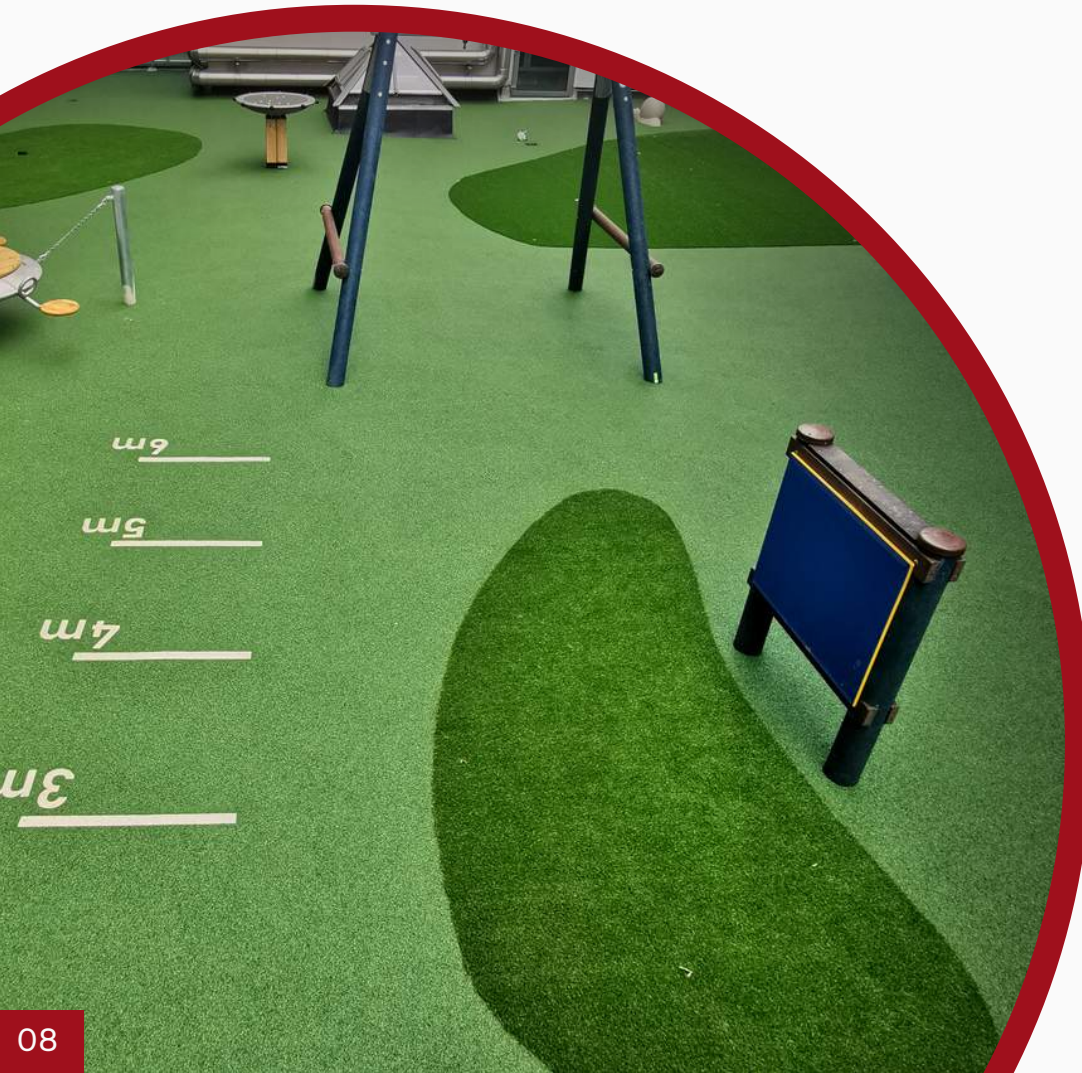
EPDM Granules

Colored EPDM granules with a polymer content of at least 25% and a grain size of 1.0 to 3.5 millimeters. 20+ different colors open up countless design options. High-quality granules result in shining and color intense surfaces even after years of use.



EPDM Colour Chart

Colors marked with an * are recommended to be applied with Aliphatic Binder PB3400. Aromatic Polyurethane Binder will yellow under influence of UV (sunlight). The yellowing process is a standard result of many chemical reactions, which will not impact the quality of the materials but may change the look of the colors. Such effect will wear off after 3-5 months, as the surface binder will be weathered off.





RAL 2008
ORANGE



RAL 3016
RED



RAL 3016
BRIGHT RED



RAL 4002
RED VIOLET



RAL 4003
PINK



RAL 4005
PURPLE



RAL 5010
DARK BLUE



*** RAL 5012**
LIGHT BLUE



*** RAL 5015**
SKY BLUE



*** RAL 5018**
TURQUOISE



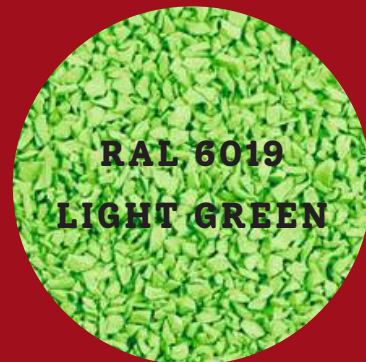
RAL 6005
DARK GREEN



RAL 6011
RESEDA GREEN



RAL 6017
GRASS GREEN



RAL 6019
LIGHT GREEN



RAL 7011
DARK GREY



*** RAL 7037**
MEDIUM GREY



*** RAL 7038**
LIGHT GREY



RAL 8024
BROWN



RAL 9004
BLACK



*** RAL 9010**
WHITE

Mix-Colours

Mixes are made from fresh EPDM rubber

EPDM has a high investment cost, so even though the long-term value is high, the initial investment can be a barrier.

This is where our PAG EPDM mix colors come in. By using our mixes as stand-alone, or in combination with the standard colors, the investment can be reduced by up to 20%. Moreover, the color combinations may add an extra aesthetic value to the projects.

At the moment we are producing all the Mix-Colors in batches of 2400 to 4800 kg. The different batches may slightly differ from each other. The difference may be more noticeable in the Rainbow Mix while less in the Color Mixes. The color difference of some batches is hard to see when looking at the loose EPDM material but will be obvious in large areas. For this reason, we don't recommend mixing different batches. When choosing PAG EPDM Mix Colors, we recommend to order a few extra kg in case any additional product may be needed.

Please ask us for currently available mixes.





BEIGE MIX RED



CITY MIX



RAINBOW MIX



OCEAN MIX



VOLCANO MIX



DESERT MIX

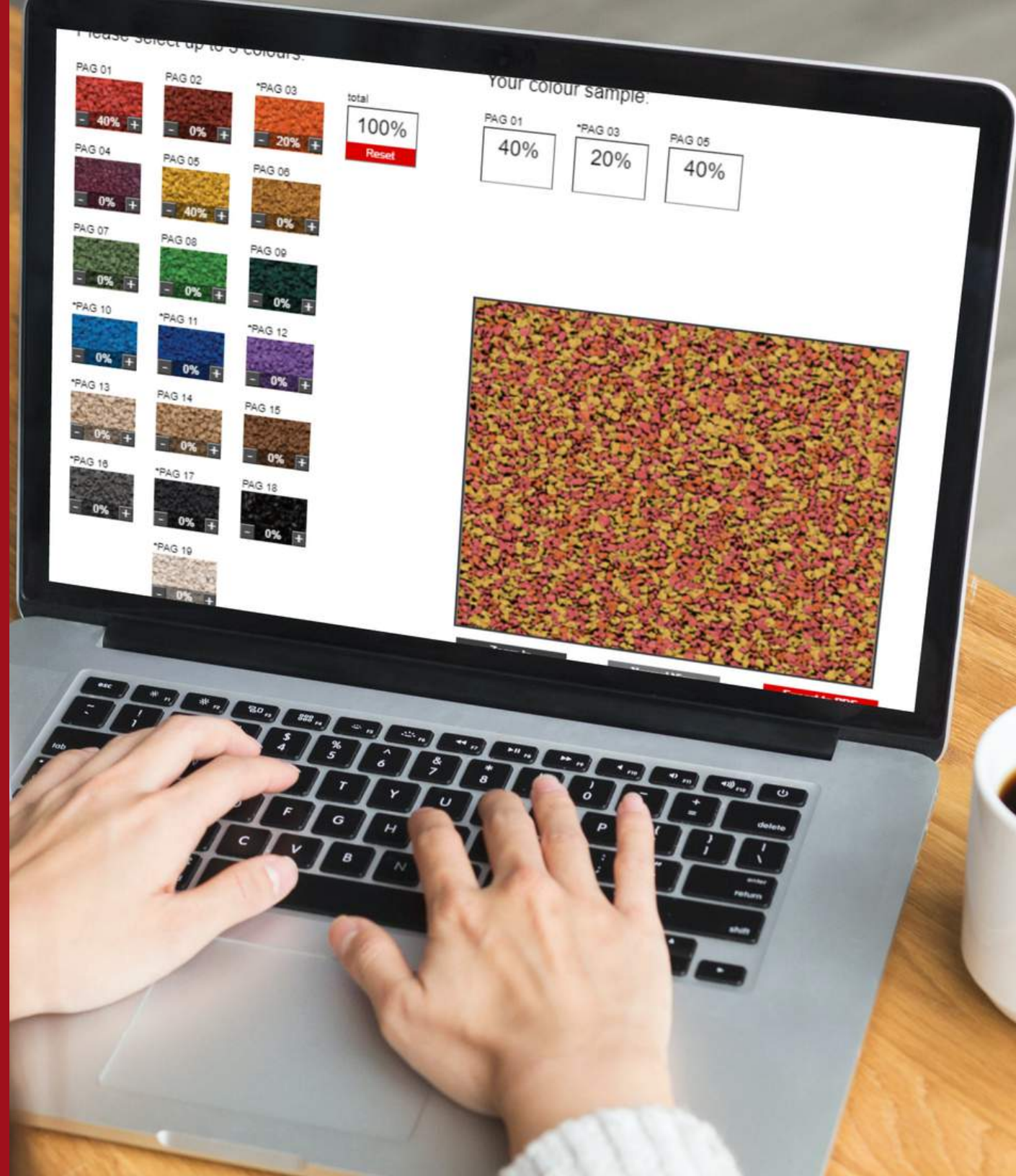


FOREST MIX

Interactive EPDM Colour Mixer

Personalize your EPDM safety flooring by using our interactive PAG EPDM color mixer!

[CLICK HERE TO SEE
YOUR COLOR MIX !](#)





PAGPlay – 2D & 3D items

Our PAGplay 2D & 3D items are the perfect add-ons for every playground! They are a great added value for kids' play journey and a real eye-catcher matching any play area theme.

We currently offer a range of over 250 2D items and more than 100 items from 3D selection. From simple shapes as circles or squares to complex structures such as animals, street signs, or jumping games. Our 3D items range from small hills and bouncers to our famous 3D animal range with more than 50 different 3D animals that can easily replace conventional play equipment and take your playground to a new level.

PAGPlay – EPDM Balls & Half Balls

They are suitable for playgrounds, as well as seating or border elements in pedestrian areas.

They are also perfect as climbing and balancing elements. EPDM full balls and half balls may be customized in terms of size and color.





Pictures of our projects in various European and GCC countries. We deliver the best quality playground flooring considering extreme weather conditions.

We make you fall safe!



Are you ready to build a playground?

We offer support with the following steps:



Preparation: In order to deliver hassle free service we start each project with an on-site visit.



Ideas: Our team of designers will provide you with several different ideas for each project.



Material: Together, we will find the most suitable materials to perfectly match the needs of your project.



Choice support: We will highlight the advantages and disadvantages of each idea so you can make the right decision.



Maintenance: Shall there be any problems or questions regarding the flooring, our support team will help you out!



Installation: Our team of installers will make sure your playground flooring is installed perfectly and on time.

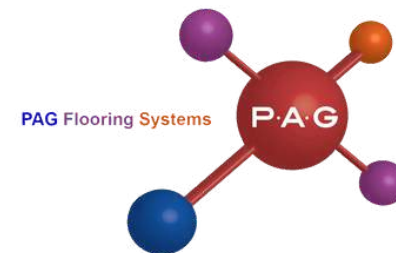




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PAG Flooring Systems GmbH
Play & Sports Flooring Systems: PAG play