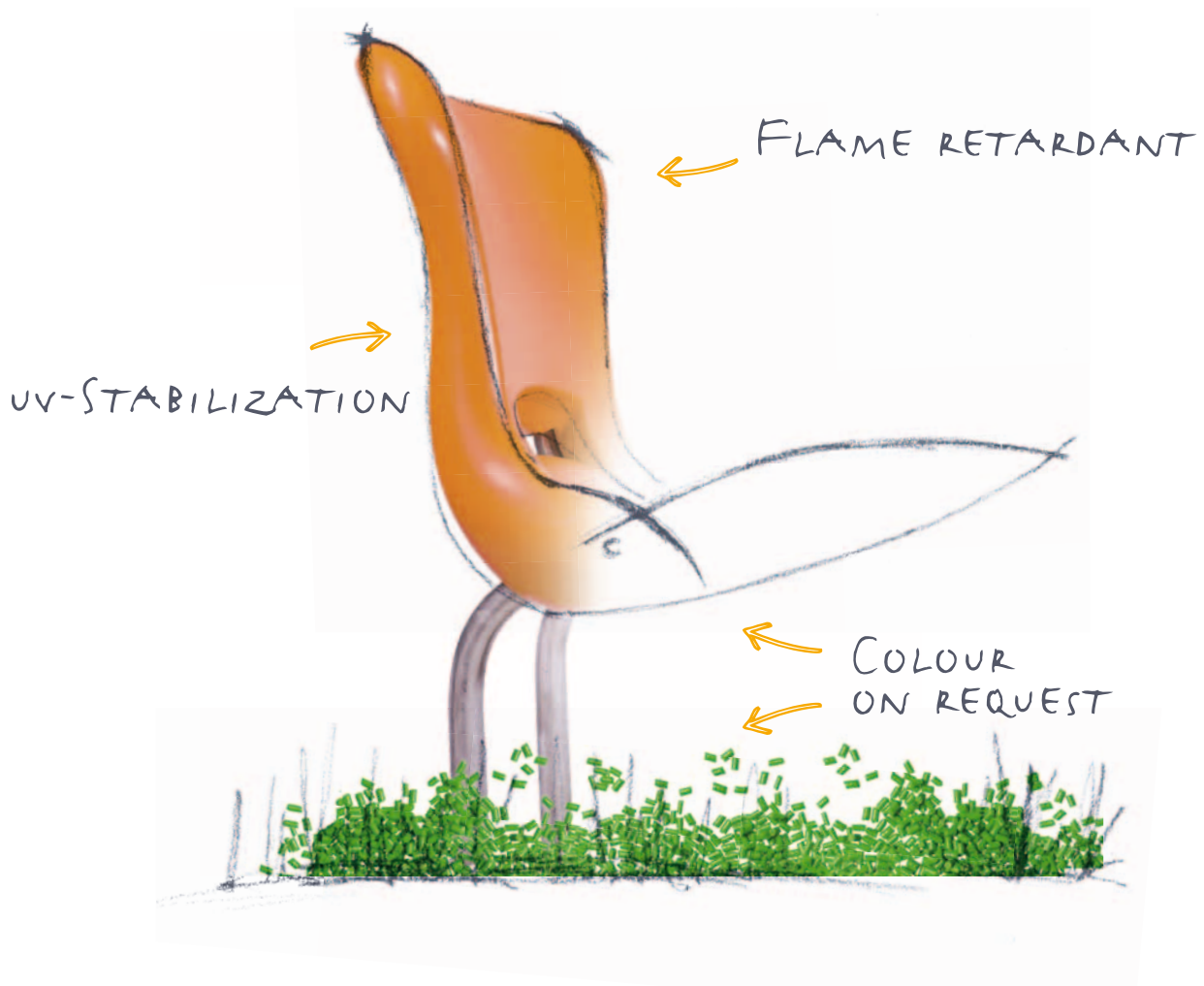


STADIUM SEATS & artificial turf



MAXITHEN[®] MASTERBATCHES FOR STADIUM SEATS

DURABILITY
& SAFETY –
THE MAXITHEN[®]
PP-SEAT-SERIES

GABRIEL-CHEMIE is the perfect partner when it comes to finding the right solution for plastic seating. Our comprehensive product range covers the full spectrum of applications and is developed to achieve a product lifetime of at least five years, depending on geographical location. The light and colour fastness are optimised to safeguard the aesthetics and the mechanical properties of the seat throughout the entire lifespan.



MAXITHEN[®] MASTERBATCHES FOR ARTIFICIAL TURF

DURABLE
SOLUTIONS
FOR THE
TOUGHEST
REQUIREMENTS

GABRIEL-CHEMIE offers a large range of masterbatches for artificial turf. Colour masterbatch can be combined with state-of-the-art additives to increase the lifetime and sustainability of products, or to improve the processability and cost efficiency during manufacture. GABRIEL-CHEMIE offers standard products according to customer requirements and additionally tailor-made products optimized for specific customer situations.

FOR SPORTS, EVENTS, PLAYGROUNDS, TRADE FAIRS AND GARDENS

Grass fibres that have been equipped with Maxithen® masterbatches are optimal for use with both fibrillated tapes and mono-filaments. They are hardwearing and durable and can be used in multiple different applications. They can often be found in sports facilities, schools, playgrounds and in residential areas.

INDIVIDUAL REQUIREMENTS

The performance of the complete artificial turf range can be enhanced and optimised through the use of various additives. Depending on the product specific requirements, the properties of the turf can be influenced, using for example antioxidants, lubricants, halogen-free flame retardants, anti-static and even anti-microbial additives.



THE FLAME RETARDANT CLASSIFICATION IS AVAILABLE ACCORDING TO THE FOLLOWING NATIONAL STANDARDS:

- _ DIN 4102 B1 (Germany)
- _ NFP 92-507 classement M2 (France)
- _ UNI 9177:1987 classe 1 (Italy)
- _ BS 5852:2006, CRIB 7 (Great Britain)
- _ UNE 23727:1990 classe M2 (Spain)

MAXITHEN® PP-SEAT CAN BE FOUND IN NUMEROUS LOCATIONS, BOTH IN AND OUTDOORS INCLUDING STADIUMS, AUDITORIUMS, CINEMAS, SWIMMING BATHS, AIRPORTS AND CULTURAL VENUES.

GABRIEL-CHEMIE is a competent partner in PP-Seats, as demonstrated by a wide range of A-list references.



OUR ADVANTAGES AT A GLANCE

- _ MAXITHEN® PP-SEAT is the optimal all-in-one pellet product
- _ MAXITHEN® PP-SEAT is highly effective, even in low dosages
- _ MAXITHEN® PP-SEAT is easy to process due to the use of a multi-ingredient combination masterbatch
- _ MAXITHEN® PP-SEAT can be used universally for injection moulding, extrusion and blow moulding
- _ MAXITHEN® PMAXITHEN® PP-SEAT provides excellent particle distribution in injection moulding processes for homogenous colours, even in complex designs and moulds
- _ MAXITHEN® PMAXITHEN® PP-SEAT meets the FIFA/UEFA technical standards for PP seating systems in both construction and renovation of football stadiums

TAILOR-MADE SOLUTIONS

GABRIEL-CHEMIE has been designing custom colours and masterbatches since 1970. We can match colours according to common reference catalogues or in addition we can create colours or surface effects according to your exact demands.

Scan this QR-Code to see films of our flame retardant tests on YouTube.



COLOUR
ON REQUEST



BUSINESS UNITS OF GABRIEL-CHEMIE GROUP:



Building & Agriculture



Home & Lifestyle



Packaging for Industrial & Consumer Goods



Cosmetics Packaging



Food & Beverage Packaging



Medical



GABRIEL-CHEMIE
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