



Sanremo (Italy)

SANREMO CASINO

CRAFTSMAN INSTALLATION AND VARNISHING OF WOODEN FLOORING IN TWO PRESTIGIOUS ROOMS BROUGHT BACK TO THEIR *FIN DE SIÈCLE* SPLENDOUR

Inaugurated on the 12th of January 1905, Sanremo Casino – one of only four licensed casinos in Italy – is a Liberty-style building designed by the French architect, Eugène Ferret.

Two more rooms were added in 1928; the Privè room and the Privatissimo room. Today, ninety years on, the renowned Privata room and Dorata room have been given a new lease of life following painstaking restyling work to guarantee the players' safety and enhance their glamour and elegance.

A completely new space has also been created: the Bistrot, which opens up onto the historic terrace of the main façade.

The prestigious rooms, which were inaugurated in May last year, feature roulette tables and traditional card tables where visitors can spend their time playing their favourite games in even more exclusive surroundings.

The renovation of the rooms was re-

quired in order to update the safety features and bring them in line with current safety standards and every effort was made to work to standards of elegance and beauty befitting the historic significance of the rooms.

Mapei also took part in the restyling by supplying products for the installation and care of wooden flooring.

ECO-SUSTAINABLE INSTALLATION AND FINISHING OF THE WOODEN FLOORING

The flooring in the rooms inside the Casino was installed by a local company, Cordone Parquet, using Iroko wood.

The first step was to consolidate and waterproof the substrates by applying ECO PRIM PU 1K, a one component, solvent-free, moisture curing polyurethane primer with very low emission of volatile organic compounds (VOC).

To match the drying time of this particular primer, ULTRABOND P990 1K, a



one-component, solvent-free, ready-to-use, elastic polyurethane adhesive was used.

Both products are suitable for heated floors and can be used to bond any format or type of wooden flooring on screeds made from MAPECEM, MAPECEM PRONTO, TOPCEM and TOPCEM PRONTO or on cementitious screeds and old wooden, ceramic, marble and terrazzo tile floors, etc.

The joints between the wooden planks were filled with ULTRACOAT BINDER, a solvent-free, water-based binder with no NMP and very low emission of volatile organic compounds (VOC), which is mixed with sawdust made from any type of wood, including Merbau.

Before finishing the flooring, the surfaces were treated with ULTRACOAT PREMIUM BASE, a two-component, water-based basecoat with high insulating capacity, no NMP and very low emission of VOC, ideal for the preparation of solid and pre-sanded wooden floors and floors requiring repair before applying water-based finishing cycles.

ULTRACOAT PREMIUM BASE has been developed to enhance the colour of wood without creating undesired colour variations in species rich in tannins or other extracts (oak, teak, etc.), which makes it particularly recommended, therefore, for more difficult species of wood to avoid darkening or reddening of the wood.

The floors were then finished with ULTRACOAT HIGH TRAFFIC, a two-component, 100% polyurethane water-based varnish with low emission of VOC and high resistance to wear and abrasion. This product is also suitable for floors subjected to intense pedestrian traffic.

ULTRACOAT EL slow-evaporating mixture was chosen to keep the open time

IN THE SPOTLIGHT

ULTRACOAT HIGH TRAFFIC

It is a two-component, water-based varnish formulated with 100% aliphatic (non-yellowing) polyurethane resins, characterised by an excellent level of resistance to abrasion and scuff marks from rubber-soled shoes. It is used to finish solid and pre-sanded wooden floors and wooden floors requiring repair. It is suitable for use in civil and commercial environments, including those subject to extremely high pedestrian traffic (public offices, shopping centres, airports, exhibition halls, etc.). It gives parquet floors an attractive "natural wood" finish.



The substrates were sanded around one hour after applying ULTRACOAT BINDER, which is mixed with sawdust. The surfaces were then finished with ULTRACOAT HIGH TRAFFIC varnish.



of the varnish. The use of ULTRACOAT EL is particularly recommended in hot weather or when more time is required to apply the varnish, especially when particularly difficult work has to be carried out.

The various basecoats and finishes were applied with an ULTRACOAT ROLLER T5 and an ULTRACOAT ROLLER T10, which hold and then release just the right amount of the products onto surfaces. Their special fibres make them easy to clean and, if stored correctly in an ULTRACOAT ROLLER QUICK container, the products may be used again and again.

90 years on from the opening of the Dorata Room and the Privata Room, these two jewels in the crown of the Casino in what is known as the City of Flowers have returned to their former glory, thanks also to Mapei, helping to maintain the elegance that has characterised them since 1928.

TECHNICAL DATA

Sanremo Casino, Sanremo (Italy)

Year of construction: 1905

Year of the Mapei

intervention: 2016

Intervention by Mapei:

supplying products for preparing substrates and bonding and finishing

wooden floors

Client: Sanremo City Council

Design: arch. Canio Tiri

Main contractor: Impresa Marino s.n.c. di Marino Enio & C.

Flooring contractor: Cordone Parquet Sas

Mapei Distributor: Cordone Parquet Sas

Mapei coordinators:

Franco Tomaini, Andrea Pecini, and Davide Zanotti, Mapei SpA (Italy)

MAPEI PRODUCTS

Preparing the substrates: Eco Prim PU 1K

Installing wooden floors: Ultrabond P902 2K,

Ultrabond P990 1K

Finishing wooden surfaces:

Ultracoat EL, Ultracoat Roller T5, Ultracoat Roller T10, Ultracoat High Traffic, Ultracoat Premium Base, Ultracoat Binder

For further information on products visit www.mapei.com