



"WHAT USED TO BE RESERVED FOR A FEW SOPHISTICATED GLOBAL BRANDS WITH A LONG TRADITION, LIKE CLASSICON OR VITRA, HAS UNEXPECTEDLY BECOME FEASIBLE ON OUR / POLISH / HOME SOIL (...) THE SEEMINGLY IMPOSSIBLE TASK OF FINDING A BALANCE BETWEEN RIGOROUS FIDELITY TO THE ORIGINAL PIECE AND THE CRITERIA FOR CREATING A GENUINELY CONTEMPORARY, REFINED PRODUCT HAS BEEN SUCCESSFULLY ACHIEVED".

TOMEK RYGALIK, DESIGNER AT STUDIO RYGALIK
AND PROFESSOR OF THE WARSAW ACADEMY OF FINE ARTS

#### LIST OF PRODUCTS

16-23 RM56 WOOD

Plywood seat available in clear and color varnishes.



24 - 31 RM57

Upholstered polyurethane foam seat, available in over 80 fabrics.



32-39 GRID 55

Steel rod seat & legs, available in several color varnishes as well as in satin and chrome finish.



40-47 RM58 COMPOSITE

Composite seat available in red, black, white, yellow or green colored gelcoat.



48-55 RM58 CLASSIC & MATTE

Rotomolded polyethylene seat, in case of RM58 Classic varnished to a high gloss.





56-63 RM58 SOFT

Upholstered version of the historic RM58, avialable in 3 leg versions.







# THE STORY THAT HASN'T BEEN TOLD / SO FAR /

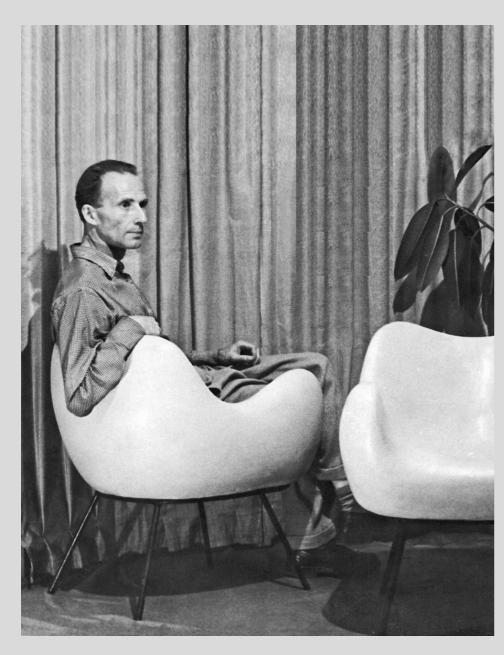


KRYSTYNA ŁUCZAK-SURÓWKA

### **ABOUT US**

VZOR came into existence thanks to a great passion for design, and a dream of creating a collection based on the icons of Polish design, which in the future will include the designs of contemporary young creators. The brand was created by Jakub Sobiepanek at the Warsaw Academy of Fine Arts, as part of his master's thesis prepared at the atelier of Tomasz Rygalik. His work was rewarded by the annual Warsaw Academy of Fine Arts "Coming Out" award as one of the four most prominent in design in 2012. The creation of the brand, comprising of the creation of a consistent serial production of Polish design, took almost two years. Thanks to the undertaking, the conditions were created so that products, of which only a few people were aware, that so far have only decorated museum exhibitions, could be produced industrially, and become available for consumers of design. Everything is done respecting patent rights and copyrights, while using the most modern production technologies.

FOR MORE INFORMATION VISIT US AT VZOR.COM



Roman Modzelewski sitting on one of the first versions of the RM58 armchair that was designed and crafted by himself.

#### **GOOD DESIGN IS TIMELESS**

Roman Modzelewski Born in 1912 in Lozdzieje, Lithuania. Died in 1997 in Łodz, Poland. He was a painter, designer, and a teacher. An avant-garde creator, an interdisciplinary artist. He graduated at the Academy of Fine Arts in Warsaw, and shared his career with the Łodz Academy of Fine Arts since its foundation in 1945. He was a long-standing professor and Rector of the Łodz Academy, being also the first Rector elected there. Initially he was influenced by impressionism, then experimenting with form and colour, he moved towards "solarism", and cubism later on. The language of abstraction, geometry of form, symbolism of colour and significance of texture were important issues in his paintings. His furniture designs were recognized for their innovative form and the application of modern materials. Completed in 1958, the armchair made of fiberglass (RM58) was a pioneering application of this material in Poland. From the formal side, it is a unique example on a world-wide scale of the fully-formed, homogeneous organic crust of the seat.

ACCORDING TO THE CONCEPT OF VZOR ITS PRODUCTS ARE MANUFACTURED IN POLAND USING THE BEST MODERN TECHNOLOGIES AND MATERIALS, TAKING ADVANTAGE OF THE INTERNATIONALLY RENOWED PRODUCTION POTENTIAL AND CAPACITIES OF POLAND IN THE AREA OF FURNITURE & CREATIVE INDUSTRIES / RM58 PRODUCTION

01



MATRIX FILLED WITH PE POWDER

02



**BAKING & ROTATING PROCESS** 

03



COOLING DOWN

94

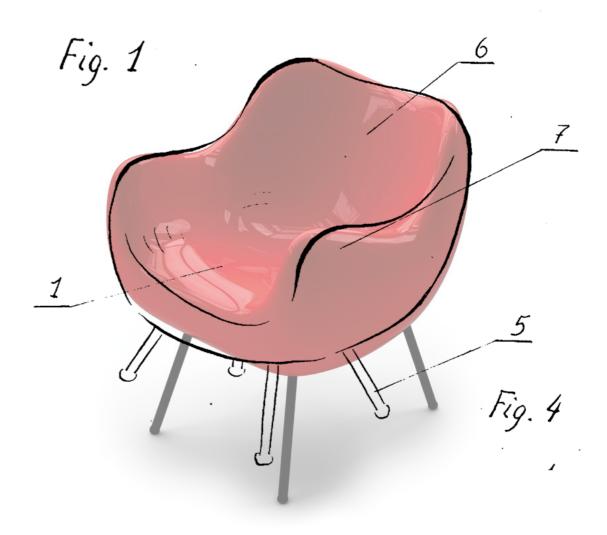


FINISHING & FURTHER PROCESSING

# ORIGINAL HISTORIC DESIGN

The RM58 armchair was the first item in the Roman Modzelewski collection implemented by the VZOR and its production is an example of how the brand plans to operate. The chair is a modern version of the groundbreaking armchair designed by Roman Modzelewski. Handmade in 1958, it was one of the earliest Polish examples of polyester-glass laminate furniture, but its innovativeness lay not only in the materials used in its production. The fully-closed organic form of the seat had no counterpart in its time, either in Poland or elsewhere. One of the earliest surviving prototypes (in white) was purchased for the permanent design collection of the Victoria and Albert Museum, London. The use of new materials and industrial technologies in the production of the RM58 armchair by VZOR made it possible to overcome the constraints of craft manufacturing and to offer a product of consistently high quality which can be produced quickly and relatively cheaply, in large batches. It also allowed for a matte version of the armchair, providing new aesthetic appeal in a variety of new, modern colors specially chosen in consultation with the patent holder, Roman Modzelewski's widow, Wera Modzelewska.

# PUT INTO SERIAL PRODUCTION IN THE 21ST CENTURY





# SIMPLE PERFECTION IN ONE PIECE OF ART.

RM56 WOOD (plywood) is the trade name of a chair from the collection of furniture designed by Professor Roman Modzelewski.

Work on the seat form led to introduction of many modifications invisible to the eye but important from the perspective of ergonomics and performance. Use of industrial manufacturing technologies allowed to avoid constraints related to craft manufacturing and to offer a product with fixed quality parameters which can be produced fast and relatively cheap, in large batches. The total redesign of the chair manufacturing technology made it possible to connect the legs with the seat shell in a durable way without having to drill the seat out, which significantly improved the aesthetic value.



## **VZOR**







#### RM56 WOOD

The seat of the chair is made of plywood bent in two dimensions. The implementation process, in particular the selection of manufacturing technologies and materials, allowed to redesign technical parameters in order to improve the chair's functionality.







plywood available in clear and color varnishes

#### LEGS:

steel rod, available in several color varnishes as well as in satin and chrome finish







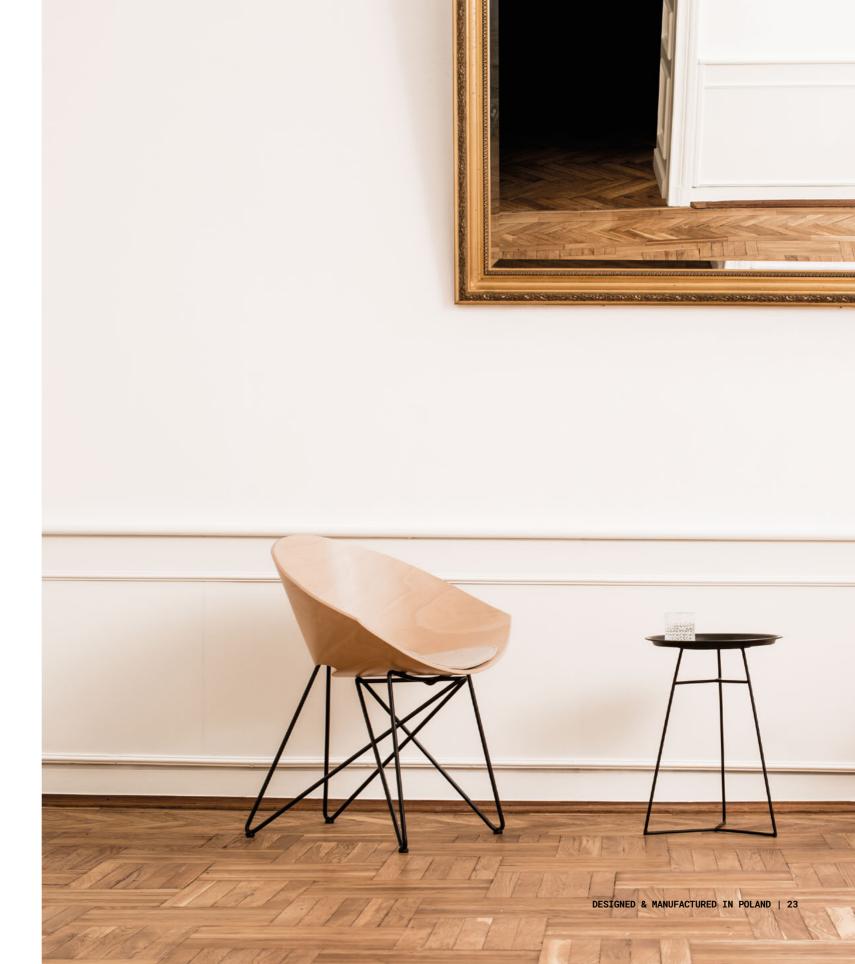


#### THE STORY

The seat prototype was created in the 1950s and was made of plywood. The organic-shaped seat was set on a metal abstract-form structure. It was one of the first times when the plastic properties of plywood were used in the Polish furniture making. In 1956, Roman Modzelewski repeated the design in winidur - PVC. An armchair in this material version won the second prize in the category of individual furniture at the 2nd National Interior Design Exhibition in Warsaw in 1957. The first test implementation of the armchair under the VZOR brand took place in 2012.





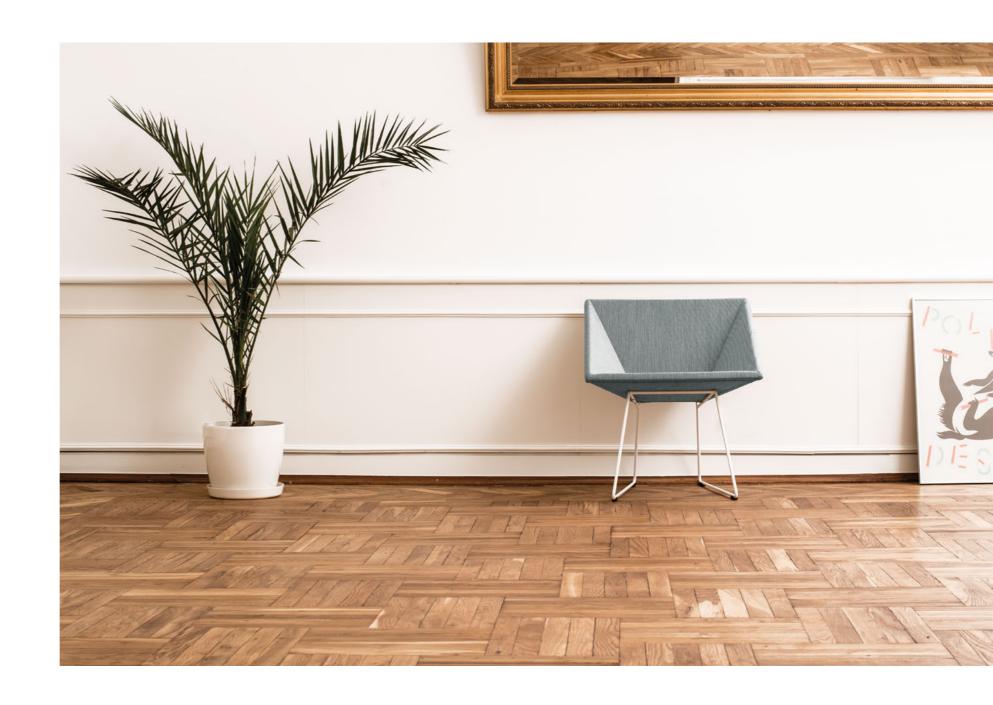




## GEOMETRIC SHAPE SOFT TO THE TOUCH

The only prototyce of RM57 was made in 1957. The chair is an expression of passion for abstract forms, key to art and design by Roman Modzelewski. It stands out from the furniture by this author for its exploration of composition, with the primacy of geometry of forms using simple diagonal lines.

The first test implementation of the chair under the VZOR brand took place in 2012. The design thinking process resulted in a formally attractive and yet comfortable single upholstered seat. Complete redesign of the seat manufacturing technologies, in particular its internal structure, enabled us to offer a product faithful to the original that at the same time guarantees surprising comfort.



## **VZOR**











#### RM57

Complete redesign of the seat manufacturing technologies, in particular its internal structure, enabled us to offer a product faithful to the original that at the same time guarantees surprising comfort.





upholstered polyurethane foam, available in over 80 fabrics

#### LEGS:

steel rod, available in several color varnishes as well as in satin and chrome finish











#### THE STORY

The implementation process of RM57 into serial production took us 4 years. The selection of manufacturing technologies and materials as well as the redesign of technical parameters in order to improve the chair's functional and aesthetic value, is a model example of VZOR's approach to building its collection.





# GRID 55



# BASIC MATERIAL & COMPLEX FORM

A wire mesh chair prototyped in 1955 by Prof. Czesław Knothe is the first piece of his design in VZOR offer. Similarly as in the case of the Roman Modzelewski collection by VZOR, it is based on the same rules and values.

Lack of materials typical for socialist Poland forced Knothe to experiment with wire mesh that was widely available. As a result he created an armchair with an unusually light form. Although the famous wire Diamond chair by Harry Bertoia had become known to the world three years earlier, Knothe's design was considered as very innovative and extremely comfortable, as for that time period.









#### GRID 55

The only prototype of the metal wire mesh armchair by Czesław Knothe is stored in the National Museum in Warsaw.







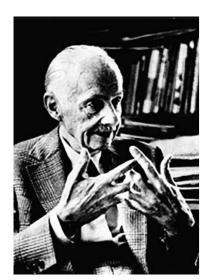
#### SEAT & LEGS:

steel rod, available in several color varnishes as well as in satin and chrome finish



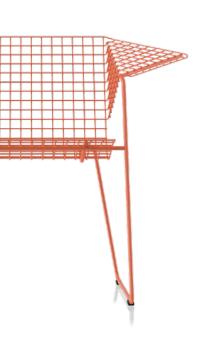






#### **DESIGNER**

CZESŁAW KNOTHE (1890-1985) - a plastic artist, architect and furniture designer. Since 1926, he was a member of the "ŁAD" Artist Cooperative, later he became its long-term director. Aside from working as a designer, he also taught in the Academy of Fine Arts in Warsaw. Author of numerous furniture designs for use in public, office and home interiors. One of the first Polish designers who experimented with new materials in furniture making.







# RM58 COMPOSITE



## THE VERY ORIGINAL

The RM58 composite is the most faithful implementation version of the groundbreaking armchair designed by Roman Modzelewski. It is made using modern composites that are the contemporary equivalents of polyester and glass laminates originally used by Modzelewski in 1958.

In analogy to the historical version, the Composite is made using modern technologies applied in yacht construction. In order to provide a high-quality finish and lasting durability, the surface of the seat is covered with a color gelcoat (epoxy resin).







#### RM58 COMPOSITE

The premium version of RM58, custom-made in a shipyard using modern technologies applied in yacht construction. The lightest & the most endurant version of RM58.



#### SEAT:

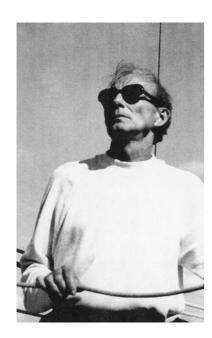
composite available in red, black, white, yellow or green colored gelcoat

#### LEGS

powder coated steel, matte black with anti-slip ends







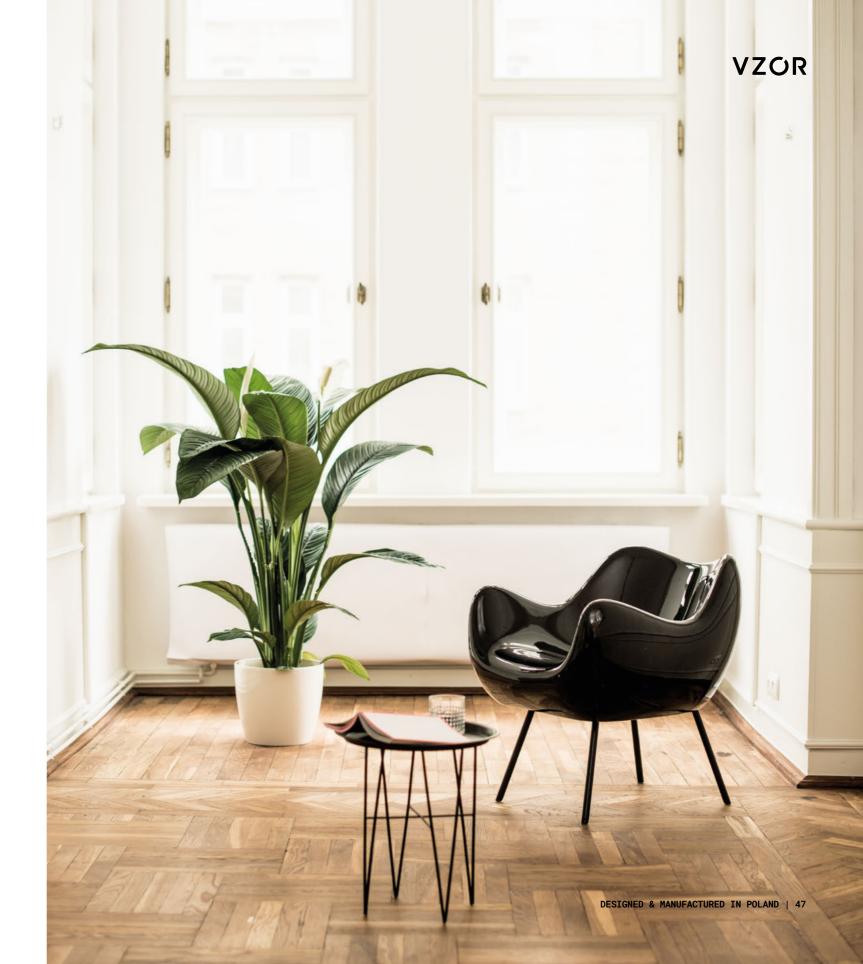
#### THE STORY

One of the original RM58 pieces was purchased by London's Victoria & Albert Museum for its world design collection. The armchair was presented by V&A at its exhibition "Cold War Modern: Design 1945-1970" devoted to modern design, architecture, film and pop culture created during the Cold War on both sides of the Iron Curtain.

The armchair was among the items at the exhibition of the National Museum in Warsaw entitled "We Want to Be Modern. Polish Design 1955-1968" which presented Polish design icons. Two original RM58 armchairs are also part of the permanent collection of the Modern Design Centre of the National Museum in Warsaw.

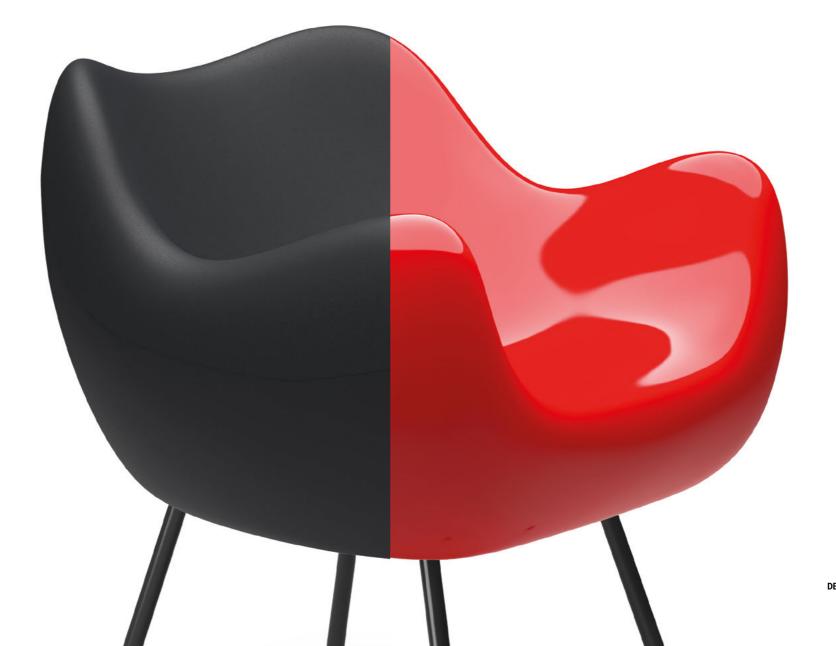






# RM58 MATTE

# RM58 CLASSIC



# EACH DIFFERENT BOTH UNIQUE

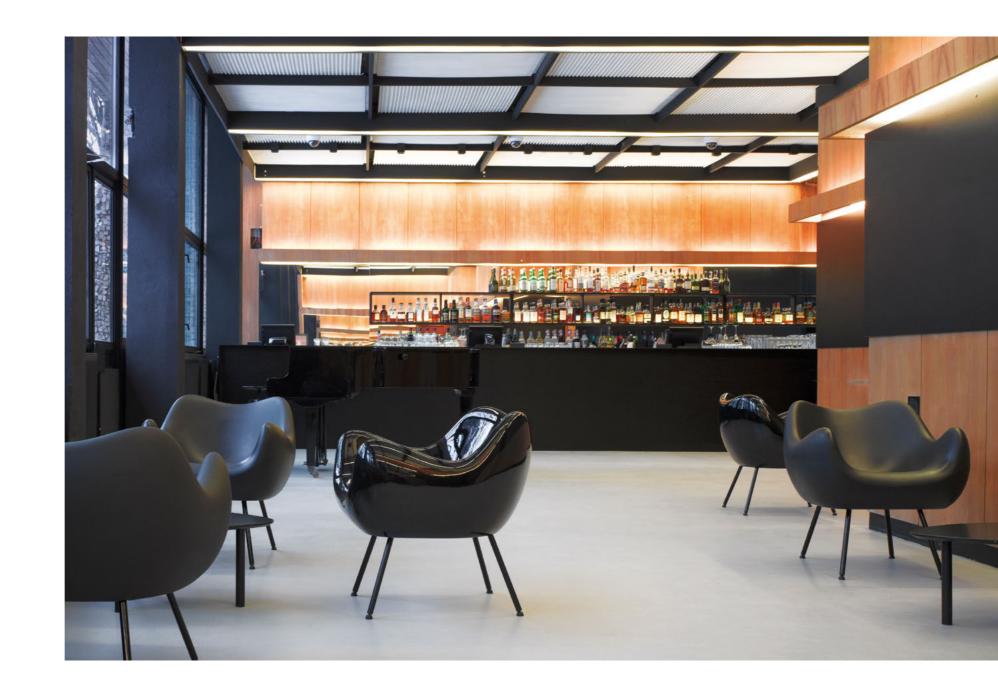
The RM58 classic and matte are both the modern versions of the historic Roman Modzelewski chair. Thanks to the rotational moulding technology the historical model of the armchair was reproduced, this time as a piece of furniture prepared for serial production using new technologies and materials. The precisely developed form constitutes a 100% replica of the original.

#### RM58 CLASSIC

A version of the armchair which faithfully follows the historical 1958 design, made using the rotomolding technology, with a polyethylene seat, high gloss lacquered.

#### RM58 MATTE

A contemporary version of the historic armchair with a seat of through-dyed polyethylene. Aside from its new aesthetic quality, this version is also suitable for outdoor use.



## **VZOR**







#### RM58 CLASSIC & MATTE

The production of the RM58 armchair using industrial technologies allowed to avoid constraints related to craft manufacturing and to offer a product with fixed quality parameters which can be produced fast and relatively cheap, in large batches.



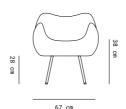




rotomolded polyethylene seat, varnished to a high gloss; powder coated steel legs, matte black with anti-slip ends

#### RM58 MATTE:

rotomolded color polyethylene seat; powder coated steel legs, matte black with anti-slip ends







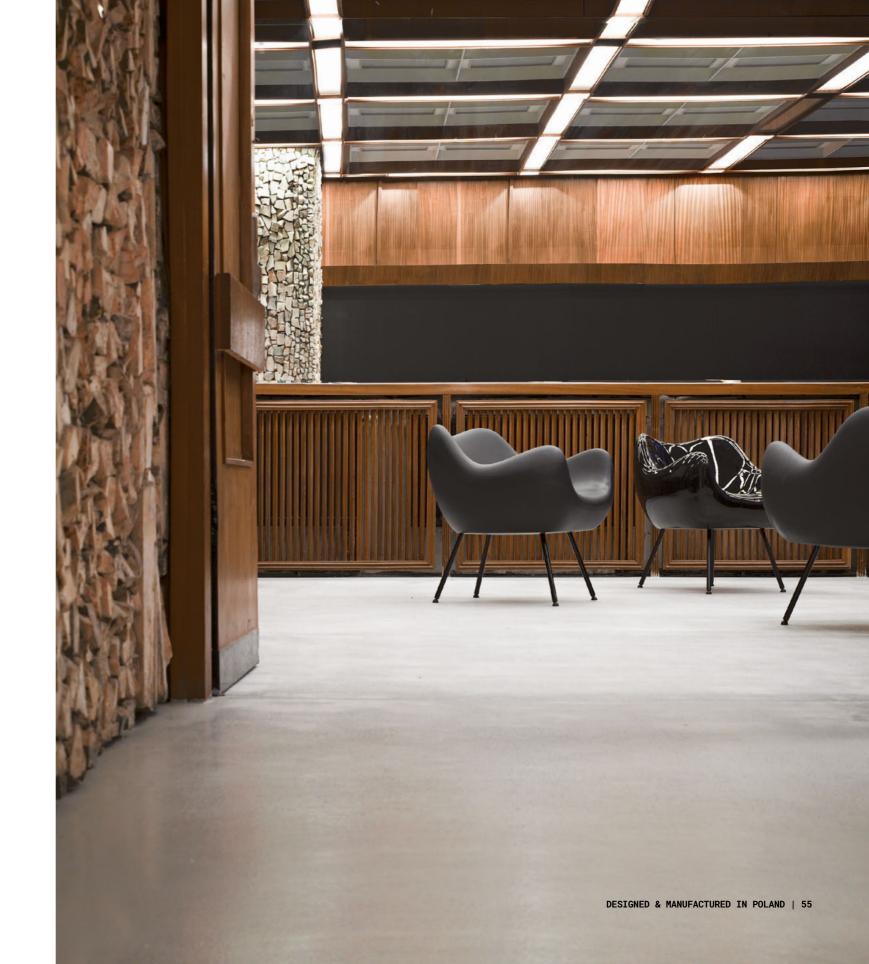


#### THE STORY

One of the prototypes of the RM58 has been staged in the first Polish color motion picture "The eight day of the week" (pol. "Ósmy dzień tygodnia"), directed by Aleksander Ford; Release date: 1958; @SF KADR, SF TOR, SF ZEBRA, the National Film Archive; Royalties: SF KADR; Screenplay by: Marek Hłasko, Starring: Zbigniew Cybulski.









# RESTFUL VERSION OF THE ICON

An upholstered version of RM58 is a completely new version of the Polish design classic: RM58 by Professor Roman Modzelewski. Designed from scratch and slightly larger seat made of upholstered foam ensures comfort and optimal utility value while preserving the unique historical form. The armchair is available in a wide range of materials and colours on four legs and on a swivel leg with a flat or four-arm base.



## **VZOR**







#### RM58 SOFT

A contemporary mass-produced upholstered version of the historical RM58 armchair, available in over 80 fabrics.







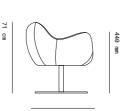
upholstered polyurethane foam available in over 80 fabrics

#### LEGS:

polished aluminum,varnished or chrome steel











#### THE STORY

Year 2016 marks a breakthrough for development of VZOR. The first 3 years of the company's operations were devoted to perfecting the production process of different variants of the RM58 and testing the pre-production versions of other pieces from the Prof. Modzelewski collection. The experience gained allowed to launch implementation work to prepare for serial production of the remaining chairs from the collection, namely RM56 and RM57, and of an upholstered version of RM58, designed from scratch. The presentation of the complete Roman Modzelewski collection crowns this stage of the company development and marks the beginning of a new, full-fledged development of our





# **VZOR PROMOTES POLISH DESIGN**

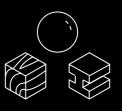


#### MINIATURES COLLECTION

A line of miniatures of all of Roman Modzelewski's furniture designs was produced as part of a program dedicated to promoting Polish design worldwide. The project was realized by VZOR in collaboration with the Adam Mickiewicz Institute / CULTURE.PL



ORIGINAL
MID-CENTURY DESIGN



QUALITY MATERIALS
& MODERN TECHNOLOGIES



BEST VALUE FOR COMPETITIVE PRICE



Frame from the movie "Mr. Anatol in search for a million" (pol. "Pan Anatol szuka miliona"), directed by Jan Rybkowski,; Release date: 1959; © ZF RYTM; Screenplay: Krzysztof Teodor Toeplitz, Andrzej Nowicki; Starring: Tadeusz Fijewski, Barbara Kwiatkowska (in the picture).



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