$$
\begin{gathered}
40 / 4 \\
\text { A moving legacy }
\end{gathered}
$$



40/4 by David Rowland / An icon moving the world
Movino

We believe in the sense of movement at HOWE; the idea that what we do is not only moving the levels of craftsmanship or the confinements within design but also the people who use it every day.

This is why all chairs and tables from HOWE offer impeccable functionality. You can fold them. You can stack them. You can roll them any way that you want, optimising the spaces in which we work, think, study and communicate.

Just as you can feel comfort in them; the look, the originality, the way form follows function to the very last detail. Time and time again.

We are HOWE and we believe in moving design. Since 1928.

# Intelligent, purposeful, refined design 

The journey of the $40 / 4$ chair began
one afternoon in Rowland's New York
apartment when he was experimenting with stackable chair designs and
challenged himself to figure out a design that would allow the greatest number
of chairs to fit into the smallest space.
Eventually, he realised he could stack
40 chairs to a height of 4 feet. Rowland continued to develop the 40/4 in his spare time for the next eight years, constantly refining the design. He built 32 handmade full scale models in order to perfect the principles, form, and comfort of the chair.

## 40/4 chair





## Recognised as the world's first stacking chair

The 40/4 chair is recognised as one of the most important and groundbreaking designs of the 20th century for its compact stackability, excellent ergonomics and comfort, versatility, and timeless grace.


Learn more: https://davidrowland.design

## 40/4 <br> Moving the world

Most people see the 40/4 as a pioneering design that has stood the test of time.

We like to think of it as
a legacy that continues
to move you in new ways.

40/4
David Rowland




## SIMPLY REMARKABLE

David Rowland's 40/4 stackable chair is one of the most important designs of the 20th century.

Its elegant lines, excellent ergonomics, and unsurpassed ability to create space without taking
up space continues to attract architects and designers. An indisputable icon of multifunctional
design, the $40 / 4$ chair is featured in design
collections and museums all over the world.

## Long-lasting durability

Our hard-wearing furniture solutions have a proven track record stretching back more than 45 years - they simply become companions.

2500 40/4 chairs by David Rowland at St. Paul's Cathedral in the UK have been used and moved each day since 1973 and are still in good condition.



40/4 veneer side chairs ST. PAUL'S CATHEDRAL

I
40/4
David Rowland

## 9




Optimising space


40 chairs on a single dolly take up only $0,47 \mathrm{~m}^{2} / 5.1 \mathrm{ft}^{2}$ of floor space.

160 chairs on a quadruple dolly take up

less than $2 \mathrm{~m}^{2} / 21.5 \mathrm{ft}^{2}$ of floor space.




## 59

The service of design to the world is to be purposeful and problem-solving.

David Rowland



Designer David Rowland


40/4 is as strong and sturdy as it is refined.

Its gentle, contoured lines disguise the chair's rugged durability. The elegant and minimalist
design allows it to effortlessly exist within
diverse architectural
venues.


## 40/4 side chair

Veneer / plastic / metal / upholstered / outdoor



40/4 veneer side chairs with custom engraved monogram CHAPELLE DES JÉSUITES Saint-Omer, France

## -Custom - engraved monogram



## 40/4 armchair

Veneer / plastic / upholstered / outdoor







## 40/4 linking

| Brace linking | Hook-eye linking | Armchair linking |
| :---: | :---: | :---: |
| $\stackrel{19.7{ }^{10}}{500 \mathrm{~mm}}$ | $\stackrel{19.7{ }^{\prime \prime}}{500 \mathrm{~mm}}$ | $\xrightarrow[605 \mathrm{~mm}]{ }{ }^{23.8}$ |
|  |  |  |
| $15 \mathrm{~mm} / 0.6^{\prime \prime}$ | $15 \mathrm{~mm} / 0.6^{\prime \prime}$ | $\begin{gathered} \text { H } \\ 115 \mathrm{~mm} / 4.5^{\circ} \end{gathered}$ |
| 1025 mm | 1010 mm | 1225 mm |
| 40.4" | 39.8" | 48.2" |




LD5S linking (EN 14703 compliant)

Armchair linking


Hook-eye linking

Fin linking




40/4 writing tablet
With or without cup holder
Right or left-handed version

Side chair


Armchair


David Rowland

## 40/4 swivel

Veneer / plastic / upholstered

Side chair - veneer / plastic

Armchair - veneer / plastic





40/4 xtra
Veneer/upholstered


## XTRA TO LOVE

40/4 xtra is a slightly larger version of the original $40 / 4$ chair. The seating is wider, the back is higher, yet the impeccable comfort of this classic is uncompromised.


40/4 standard size chair


40/4 lounge
Veneer/upholstered

## Veneer <br> 



## 40/4 barstool

Veneer / plastic / upholstered / outdoor

## Veneer / plastic



Counter height
Veneer/plastic



40/4 wood frame
Veneer/seat upholstered



Floor linking



40/4 upholstered side chairs + Tutor tables
ESSEC BUSINESS SCHOOL
Cergy-Pontoise, France






## Moving Sustainability

At HOWE we believe that good design is design that moves you. Just as we believe that every good design must contribute to a more sustainable future. Because our world needs it more than ever.

No matter the scale or requirements of your project, no matter how you want to work out your ideas, we continue to provide you with the utmost sustainable value.

We use the environmental-friendly chrome III, not the conventional chrome IV. We do not use any kind of toxic chemicals and have plastic identification codes for maximum recycling value. In fact, we have a complete environmental guide and certifications, ISO 9001, ISO 14001, FSC and PEFC, also Global GreenTag ${ }^{\text {CertM }}$ and HPDs to back it up.

This is our move. This is us, ensuring that every design from HOWE delivers a valuable difference, whether it concerns originality, functionality or indispensable sustainability. Because it has never made more sense.


Promoting Sustainable
Promoting Sustainable
www.pefc.org


The mark of responsible forestry


## Suffolk One case story

Suffolk One provides top level education facilities for over 2,000 16 to 19 year old students.

The objective was to develop an inclusive and inspirational Learning Centre, sitting in the heart of a collaborative learning community where all talents and achievements are valued. The innovative design acts as a mirror for the fresh approach to education.


40/4 chairs + Tempest tables
SUFFOLK ONE
Ipswich, UK

40/4
BY DAVID ROWLAND When choosing seating, sturdiness of the chairs was important. In a school environment; the chairs are likely to experience hard and frequent use. Suffolk One chose the $40 / 4$ chair due to its durability, as well as its simple and elegant design



# Monash University case story 

## Monash University has pioneered

a new educational environment
of 65 learning spaces - both
formal and informal - for its 25,000
students. In doing so, it has created
a concept called 'education
innovation', which inspires a more
contemporary approach to learning.
Here the focus is placed as squarely
on pre- and post-class learning
as on traditional in-class learning.


40/4 chairs + SixE chairs
MONASH UNIVERSITY
Melbourne, Australia
Photo: Jesse Hisco Photography


## STUDY SPACES AND NOOKS

 The architects have designed in a vast number of informal study spaces and nooks. For many of these spaces, they've chosen HOWE as a design partner to provide seating. Two of HOWE's chair families - 40/4 and SixE - sit within the Clayton Campus, across meeting rooms and informal breakout spaces, canteen facilities and study areas.
## 59

The pre- and post-class learning is self-directed and ideally happens on the university campus, with students learning from each other. It's a learning
process that needs an informal setting.

## Meaghan Dwyer <br> Principal at

John Wardle Architects

# Sacred space 

## Salisbury Cathedral

in the UK is a beautiful, historic
building and a world-class
heritage attraction. As the
Cathedral is host to many
different events, chairs often
need to be moved, removed,
and stacked. The design of the
furniture, however, must respect
the dignified environment of the
cathedral. The 40/4 chair was
chosen for its proven durability
and simple design.


## 40//|/|/|/|/|/|/|/|/|/|/|/|/|/|/|/|/|/|/|/4

