

The UK's Leading Finishing Specialist  
for the Automotive Sector



Over 10 Years in  
Automotive & F1



## AWARDS



## ACCREDITATIONS



Formula One requires speed, precision and constant innovation, that's why we've found great synergies between Lucas and McLaren.

**ZAK BROWN**  
CEO, McLaren Racing



Far from a typical finishing specialist, Lucas have a deep understanding of the technical and operational requirements when undertaking works on automotive facilities. We are proud to have worked extensively as a technology partner to McLaren Group for over a decade and are proud to be the only construction organisation to be named as an official partner of the team.

Under our partnership, we undertook a huge array of works including the particularly complex operation of painting all the walls, steelwork and machinery in the McLaren Production Centre whilst it was still working in full 24/7 operation.

The demands in terms of quality and timeframes were incredibly high and we are proud to have completed every project within time and to the stringent standards needed.





Lucas was initially involved with the McLaren Production Centre as a contractor, the excellence of its work amply demonstrating that we shared a passion for quality and detail.

We were delighted by their ability to match or exceed all of our expectations within a very tight time frame. It became abundantly clear that we would continue to work together.

**Ron Dennis**

Prior owner, CEO, chairman  
& founder of McLaren Group





# The McLaren Production Centre



## McLaren Production Centre

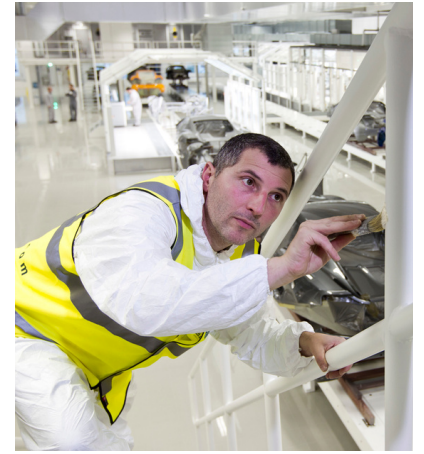
Lucas UK Group completed a series of painting and fit out packages at McLaren Group's sports car production facility at Woking in Surrey.

Our spray painting team completed a succession of packages at the Foster + Partners designed McLaren Production Centre, including applying specialist resin floor treatments to provide a near mirror finish, as well as other decorative and protective treatments to various parts of the building including the main production halls.

During our works on the McLaren Production Centre, we developed the famous 'mirror-like' resin flooring which McLaren became known for and spans tens of thousands of square feet throughout the entire complex.



One of the most challenging tasks was to treat all high level steelwork within 10 days in the main paint shop whilst the car production line continued its pre-production commissioning programme. To achieve this, the architects approved our recommendation to adopt the use of our own MSP (Multi Surface Paint). This allowed the team to vacuum-clean the steelwork and apply coatings whilst pre-production continued directly beneath. The result was an extremely durable high quality finish completed on time and to McLaren's exacting standards without any delay to McLaren's own operations.

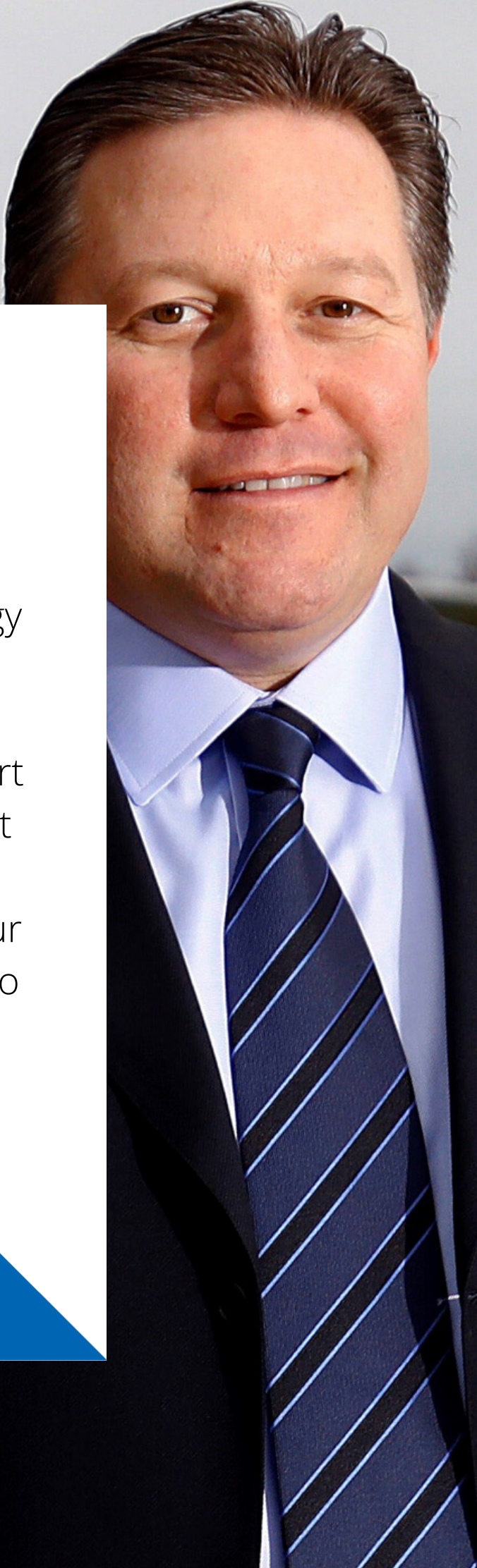


Lucas Fit Out was contracted to fit out the VIP toilets having previously worked on the main toilet fit out and shower areas at the centre, which like everything else were finished to the highest standards for McLaren.



## PAINT




A portrait of Zak Brown, Chief Executive Officer of McLaren Racing, wearing a dark suit, light blue shirt, and a dark blue striped tie. He is smiling slightly and looking towards the camera.

Formula One requires speed, precision, and a persistent drive towards innovation in all areas. With these values in mind, we found a great synergy between McLaren and Lucas.

Their ability to mobilise at short notice and deliver projects fast and to a flawless standard really is incredible. We hold our partnership with Lucas close to our chest and hope that it will continue far into the future.

**Zak Brown**

Chief Executive Officer of  
McLaren Racing

Decorative geometric shapes consisting of a blue parallelogram pointing down and to the right, and a green parallelogram pointing up and to the right, overlapping each other.



# The Thought Leadership Centre



## McLaren Thought Leadership Centre

Lucas completed a detailed sequence of fit out and finishing projects at the high-tech McLaren Thought Leadership Centre (TLC) on the world-renowned McLaren Technology Centre campus.

The facility was created for presentations, interactive forums and the exchange of ideas. It is a unique, experiential environment, incorporating cutting-edge audiovisual display, sound and lighting, plus real-time data access and simultaneous language translation.

We even created a special matching rubber-effect coating for the frames surrounding computer screens and tablets which feature in front of every interactive workstation in the auditorium.

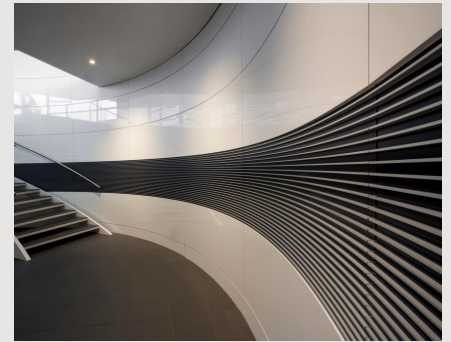


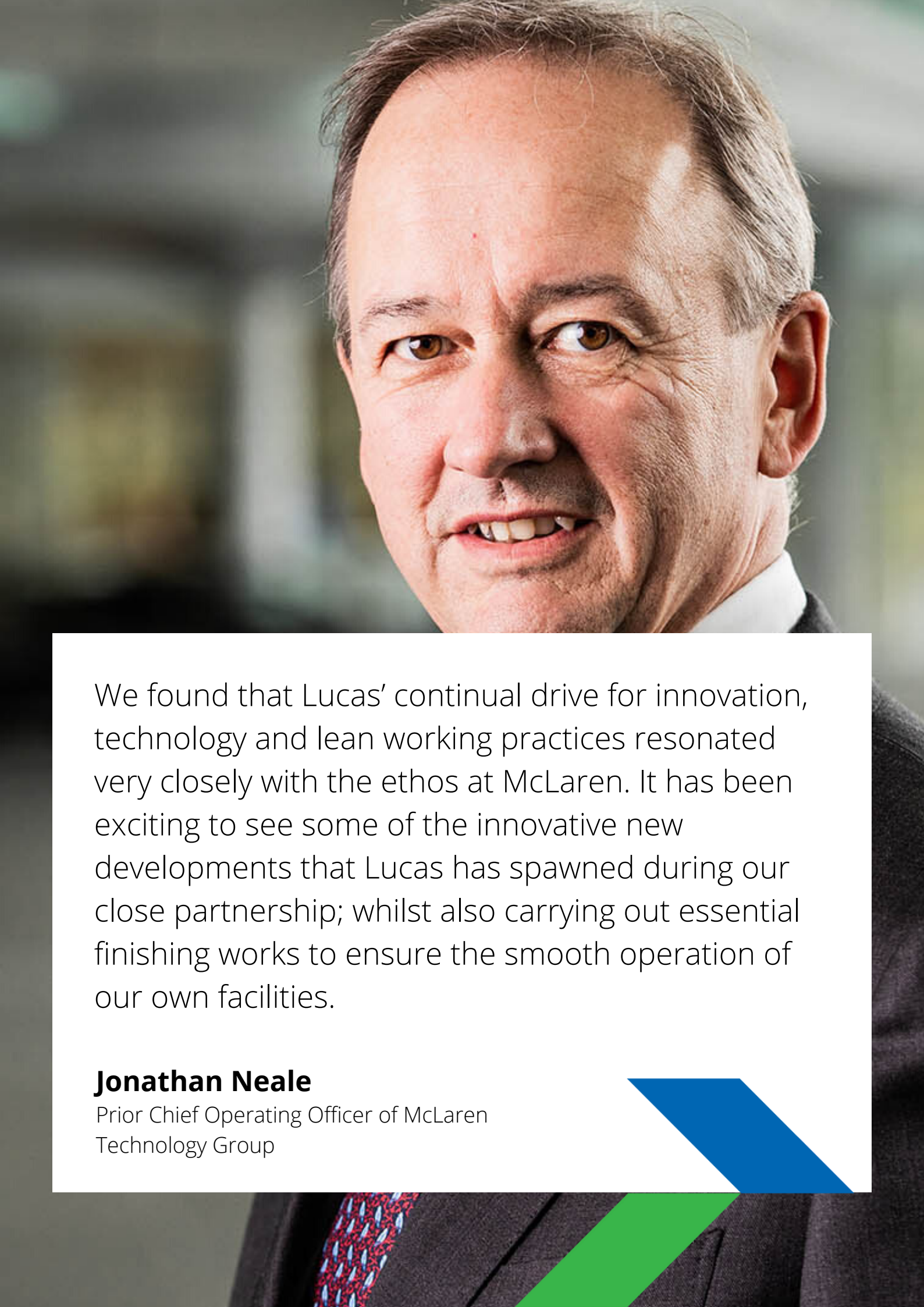
A long, sweeping tunnel links the new Thought Leadership Centre with the rest of the campus. Throughout the tunnel McLaren required a flat black seamless surface interspersed with white squares on which to project film and images. Lucas laboratory technicians rose to the challenge and created new variants of our "Extraflex" coatings that flex and hold to the extremely long surfaces, and multi surface paints (MSP) to provide the reflective qualities required for clear moving images.

The Lucas team also made full use of our large off site spray booth facility at our Wrotham HQ to produce a super high gloss finish – we call it the "RazBak" system after our technicians who developed it – for wall and ceiling panels fitted in the café area and elsewhere in the TLC.

Our RazBak system produces a flawless 'high-gloss' finish which we developed specifically for use throughout the McLaren Technology Centre.

The system eliminates the need for laborious polishing via the use of innovative spray booth technology as used in the automotive sector.





We found that Lucas' continual drive for innovation, technology and lean working practices resonated very closely with the ethos at McLaren. It has been exciting to see some of the innovative new developments that Lucas has spawned during our close partnership; whilst also carrying out essential finishing works to ensure the smooth operation of our own facilities.

**Jonathan Neale**

Prior Chief Operating Officer of McLaren  
Technology Group



