



# SIKA AT WORK

## IKEA MSCP READING

REFURBISHMENT: Sikafloor® RB58 Pronto System

BUILDING TRUST



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## SIKA'S CRACK BRIDGING WATERPROOF DECK SYSTEM ENSURES SHOPPERS FLOOD TO SUPERSTORE OPENING.

To fully-protect a new multi-storey car park against long-term debilitation caused by traffic and inclement weather, a proven, waterproof car park deck system with the highest-possible crack-bridging properties was required. Sikafloor®-RB58 provided the ideal solution.

The 984-space car park was built to serve visitors at an adjacent IKEA superstore in Reading. With the store's opening planned to coincide with the car park's completion, Sika specialist contractors, were set a strict seven-week deadline by clients, IKEA Direct, to install 10,000m<sup>2</sup> of car park decking across the building's four decks. Specified by SRA Architects, [Sikafloor®-RB58](#) helped facilitate the time-sensitive nature of the project thanks to its incredibly quick curing times.

Mike Wood, National Bidding Manager for the recommended Sika specialist contractor, said: "[Sikafloor®-RB58](#) was specified for this project as the architect was aware of its high crack-bridging properties as well as its superb setting times. It meant a rapid car park deck installation that is durable and able to withstand the stresses of time and heavy traffic. It's a truly quality product."

Installation work began in May 2016. As part of the Sikafloor®-RB58 system, Sikafloor®-11 Pronto, a medium-viscosity, fast-curing primer was applied to the car park's surface. To fully-strengthen the base coat, glass fibre reinforcement mat, Sika® Reemat Premium, was applied and embedded into the [Sikafloor®-32 Pronto](#). A further layer of Sikafloor®-32 Pronto filled with 1:2 Sikafloor®-Pronto Filler was also applied and fully-broadcast with Quartz Sand.

[Sikafloor®-18 Pronto](#), which offers excellent mechanical and chemical resistance, provided the system's fast-curing, solvent-free seal, giving the floor a superb skid and slip-free finish sufficient to meet HSE regulations.

[Sikafloor®-RB58 guarantees](#) a watertight surface free from cracks which allow the passage of water. This quality, easy-to-apply, rapid-cure system ensured the client's seven-week deadline was met to full satisfaction. It means visitors to IKEA have access to a car park which is free from the debilitating effects associated with normal wear and tear, ensuring convenient, interruption-free shopping long into the future.

**For further information call 0800 112 3863.**