

One-family house, Calcutta

Sika MonoTop®-107 Seal and Sikaflex®-Construction waterproof flat roofs and window joints. Sika®-1 renders walls and facades water-tight. Sikagard®-703W is used for impregnation of facades and SikaRep® for repairs, while tiles are installed and kept waterproof with Sika®Ceram and SikaSil®.



Building contractors as part of a global network: Throughout the world building material markets serving residential construction have cropped up everywhere where builders, craftsmen and homeowners shop for their needs. Even though they work on – relatively-speaking – minor jobs they can profit in a major way from Sika technology and Sika products that have proved their worth throughout the world. Building materials and home improvement markets worldwide feature Sika products.

India's economic miracle is supported by Sika's know-how. The country's climate poses extraordinary challenges. The rainy season begins in mid-June when monsoon winds begin to blow dense clouds from the Indian Ocean and the Arabian Sea over the subcontinent and lasts until mid-September. Statistics indicate that of the 95 rainy days in Calcutta, 40 occur in July and August. On average the rain dumps 1600 mm/year on the city's 13 million people. The subtropical climate means high humidity which in combination with the long rains foreshadows doom for any structure.

Sika's building materials business markets a number of products to make craftsmen's jobs toiling in climates plagued by heat

and humidity easier. Flat roofs are sealed with a thin coat of Sika MonoTop®-107 Seal. Easy-to-process Sikaflex®-Construction, a sealant for tiled roofs and window joints, exhibits excellent adhesion to various substrates. Sika®-1, a mortar admixture, renders walls and facades waterproof and reduces their water absorption. An additional benefit is the mortar's superior workability because in India, too, builders know that «time is money». Where Sika products may not have been used initially, Sikagard®-703W is applied later on preventing masonry deterioration. This impregnation impedes water penetration yet maintaining the breathability of the structure. Tiles in any type of kitchen or bathrooms are installed with SikaCeram® and SikaSil® seals the joints. SikaRep® is intended for repairing damaged walls. It adheres excellently to substrates and can be applied either by machine or, for smaller jobs, by hand.

More than 15 000 retail outlets serving India's building contractors sell Sika's lines – products that are easy-to-apply, proven-in-use and put a better quality of life and higher standard of living within reach of everyone.

