



# SIKA AT WORK

EMERSON-BRANSON MANUFACTURING FACILITY, NOVÉ MESTO NAD VÁHOM, SLOVAKIA

ROOFING: Sikaplan®, PIR panels Thermarroof®, Sarnavap®

BUILDING TRUST



# EMERSON-BRANSON MANUFACTURING FACILITY, SLOVAKIA



## PROJECT DESCRIPTION

Emerson is a 100-year old global production company which opened a production facility in the town of Nové Mesto nad Váhom, Slovakia in 1994. The Branson division produces welding equipment for plastic materials. After 20 years, Branson decided to reconstruct the roof, which began to show signs of aging, leakage in areas and no longer fulfilled its function.

## PROJECT REQUIREMENTS

The investor asked Sika Slovakia to propose a system solution in order to replace the roof during full operation and meet the required FM Global® insurance company approval. The investor chose the traditional fastened system Sikaplan®-15G, which is certified by FM Global®.

## SIKA SOLUTION

After dismantling the old metal roof, the bearing system was refurbished. Then, new trapezoidal sheets and a vapor control barrier layer of Sarnavap®-500 were installed. Thermarook®-TR26 was used as thermal isolation for the roofing system. Once the roof was prepared, SFS IR2 anchors were used to fasten the PVC membrane Sikaplan®-15G on top. At a total roofing area of 12,800 square meters, the project was completed in 2013.

## PROJECT PARTICIPANTS

Contractor: Elora slovakia s.r.o.  
Sika organization: Sika Slovensko

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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