

Eurofins Polska Sp. z o.o.
 Karoliny 4 Street
 40-186 Katowice

Katowice, February 2020

The research confirming the effectiveness of the Dycem mat was performed at Eurofins Polska Sp. z o.o ..

The study was conducted in terms of the effectiveness of the reduction of microorganisms from the sole of the shoe using pressure plates. OXOID Tryptone Soya Agar with Disinhibitor PLUS Contact Plate PO5172C was used for the tests.

An imprint was taken from the sole of the shoe before walking over the mat (left shoe) and after walking over the mat (3 steps, left shoe). Then the samples were incubated for 24 h ± 2 in TSA medium. After the required incubation time, a reading was made.

The results are as follows:

Study no.:	Dycem			
	Before crossing the mat [CFU]	After crossing the mat [CFU]	Difference [CFU]	Reduction [%]
I	75	18	57	76%
II	61	13	48	79%
III	47	14	33	70%
			~	75%

Photos of prints:



Best regards,

 Martyna Westa
 Business Unit Manager