

MARISEAL® SYSTEM Polyurethane Waterproofing The Balcony and Terrace Waterproofing System

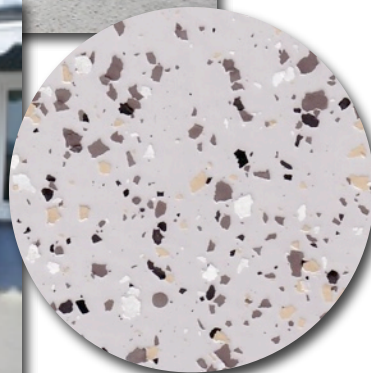
Balcony in Kassel / Germany



A Balcony or a Terrace needs a waterproofing layer that can withstand daily pedestrian traffic, constant exposure to humidity, weathering, acid rain attack and ongoing movement stresses.

So the waterproofing layer needs to be durable, high impact- and abrasion resistant finish, and it should also function as crack-bridging but at the same time be hard-elastic.

The solution for this application problem is offered by **MARIS POLYMERS®** in the form of the liquid-applied, polyurethane waterproofing system, **MARISEAL® SYSTEM**, finished with broadcasted decorative



The MARISEAL® products used for this project were:

PRODUCTS	Properties
MARISEAL® 710	One component, quick drying, premium polyurethane primer.
MARISEAL® 250 CE	Premium, liquid-applied, highly permanent elastic, cold applied and cold curing, one component polyurethane membrane used for long-lasting waterproofing. Certified by the German state Institute for construction techniques DIBt-Berlin with the European Technical Approval (ETA) and with the CE-mark and certification.
MARISEAL® DECOFLAKES	Colored decorative flakes of a diameter 3mm.
MARITRANS®	Transparent, hard-elastic, UV-stable, weather-stable, cold applied and cold curing, one component aliphatic polyurethane coating used in this case to act as a sealer over the broadcasted MARISEAL DECOFLAKES. Offers increased impact and abrasion resistance, UV stability and excellent chemical resistance.