

# TEST CERTIFICATE

**AZ 090526**      **Determination of driving rain resistance of breathable membranes**

**SCHOOL VI**

Planning  
Building  
Environment

**Distributor:**            **SIGA Cover AG**, Rüt mattstr. 7, CH - 6017 Ruswil

**Manufacturer:**        Siga Manufacturing AG

Department of Civil  
Engineering

**Product designation:** "**Siga Primur bead on the roll**", driving rain resistant adhesive compound for breathable membranes

Chair Building Physics and  
Building Constructions

**Customer:**             Siga Manufacturing AG

**Samples:**              1 roll of "Siga Primur bead on the roll", 1 roll of Siga Majcoat, packaged in new condition, for bonding a sheet of "Siga Majcoat" to a wall sealed with the self-adhesive compound "Siga Primur bead on the roll".

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**Delivery:**                The sample material was handed over to TU Berlin by the customer.

**Sample pretreatment:** The adhesive compound was tested in the condition as delivered on May 26, 2009.

**Test basis:**              Driving rain test for breathable membranes – TU Berlin, version dated June 9, 2008, issued by TU Berlin, Chair Building Physics and Building Constructions.

**Testing scope:**         The adhesive compound for breathable membranes was exposed to artificial rain in the area without support, on mineral wool and on boarding.

**Test conditions:**        Exposure to artificial rain in three stages – total precipitation 138 mm.

Stage	Time [h]	Precipitation amount [mm]	Wind speed		
			[m/s]	[km/h]	Beaufort
1	1	50	16	57,6	7
2	1	60	20	72	8
3	0,5	55	20	72	8 in gusts

**Test result:**            Bond - area without support:    **passed**  
Bond - mineral wool area:       **passed**  
Bond - boarding area:            **passed**

**Remark:**                The system of membrane and adhesive compound "**Siga Primur bead on the roll**" is to be classified as "**driving rain resistant**" and constitutes a suitable accessory for sealing makeshift coverage.

Berlin, July 6, 2009



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