

Test Report

Zemseal® fully-bonded membrane

Adhesion of liquid plastic "Wecryl R 230 Thix" by Westwood to Zemseal® fully-bonded membrane

03.05.2022

tested by: MAX FRANK Testing Laboratory, Leiblfing



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1. Test object

Liquid plastic "Wecryl R 230 Thix" on Zemseal® fully-bonded membrane.

2. Execution

a) Clean Zemseal® fully-bonded membrane with "Weplus Cleaner".





b) Application of undercoat/primer "Wethan 109/509".





c) Roughening the Zemseal® fully-bonded membrane with sandpaper.



d) Mixing of liquid plastic "Wecryl R 230 Thix" according to manufacturer's instructions.





e) Application of liquid plastic "Wecryl R 230 Thix on both sides of the Zemseal® fully-bonded membrane according to the manufacturer's instructions with fleece insert.





3. Result

After a curing time of 24 hours, the bond between Zemseal® fully-bonded membrane and liquid plastic was tested.

The adhesion to the membrane was very good on both sides and could not be removed by hand. Only little of the material could be scraped off superficially with a spatula.

4. Summary

The liquid plastic "Wecryl R 230 Thix" in combination with the "Wethan 109/509" primer offers a very good solution for watertight transitions and connections that are to be executed with a liquid system.

Leiblfing, 03.05.2022
Dept. of Waterproofing / Testing Laboratory

MAX FRANK Group