



Kontura Sh.p.k Peel test customer report

IV 12619 - Technical Service Exterior Solutions

Worms, 12.04.2022

Customer:

KONTURA Sh.p.k Vitomerice/3 30000 PEJE Kosovo

Contact:

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Technical Service Exterior Solutions

Summary:

The company Kontura Sh.p.k gave us some laminated samples. **RENOLIT** will check the lamination-quality and will report it to the customer.

Components:

- Peel tests
- Glue inspectin





Rely on it.

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1.0. General informations

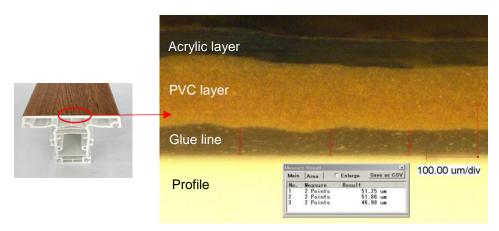
Test Sample

Test date 12.04.2022
Foil types RENOLIT EXOFOL PX
Color Honey Oak VLF
Profile material PVC

Profile material PVC
Primer WPN 3
Glue 1308.2RF



2.0. General glue inspection and peel test result





100.00 um/div

The glue line is ok.

	Glue thickness [µm]
Test material	47 - 52
RENOLIT recommendation	40 - 60
	Peel value [N/mm]
Test material	3.4
Breaking pattern	Foil break

Glue thickness and the peel value is ok.







3.0. Conclusion

The <u>glue thickness</u> of the **RENOLIT** EXOFOL PX film laminated profile is between 47 - 52 microns. We recommend a glue thickness between 40 - 60 microns.

The <u>bonding</u> of the **RENOLIT** EXOFOL PX film laminated profile resulting in a very good peel value of 3.4 N/mm with a foil break. The RAL GZ 716 requirement is: A minimum value should be at least 3.0 N/mm.

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