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Arcoplast, Inc.
1873 Williamstown Drive St. Peters MO
USA 63376

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USA 63376

Result PASS

Report Date 03-Dec-2013

Customer Name Arcoplast, Inc.
Description Urethane Sealant
Trade Name Arcoplast Finishing Compound A-1010
Test Type Test Only
Job Number J-00131499
Sample Reception Date 13-Nov-2013
Testing Completion Date 26-Nov-2013

Summary of Results

Testing Parameters and Standards	Result
Determination of Extractives Residue according to US FDA 21 CFR 177.2600	PASS

This report replaces the previously issued report # FI20131127041758.

Report Authorization



03-Dec-2013

Dongjing Liu – Laboratory Site Manager



1. Determination of Extractives Residue in According to US FDA 21 CFR 177.2600

1.1 Testing procedure:

Extract samples at the extractive solvent and extractive condition (water at circumfluence temperature for initial 7h and later 2h, n-hexane at circumfluence temperature for initial 7h and later 2h), weight the extractives residue and calculate the contacted area of the samples

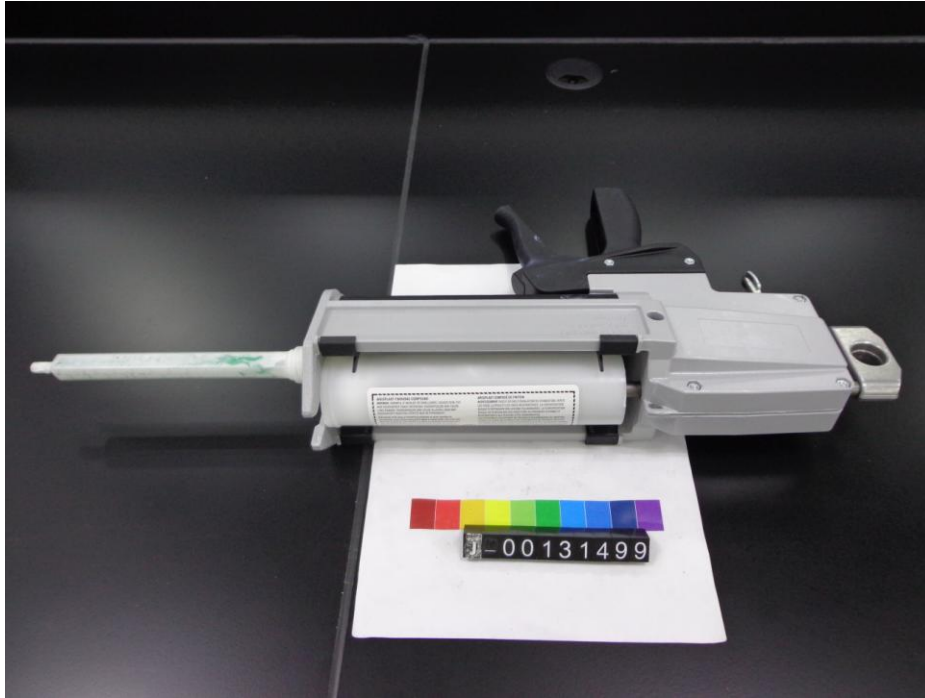
1.2 Testing result:

Testing Parameter		Unit	Result	Acceptance	Conclusion
Extractives residue (Water)	Initial 7h	mg/in ²	0.4	20	Pass
	Later 2h	mg/in ²	ND(0.1)	1	Pass
Extractives residue (n-hexane)	Initial 7h	mg/in ²	1.8	175	Pass
	Later 2h	mg/in ²	ND(0.1)	4	Pass

Remark

ND=Not Detected, less than reporting limit.

End-product testing was performed to 21 CFR 177.2600 per Client request and that the acceptable results are based on the assumption that all material components have been confirmed by the formulator as compliant to 21 CFR and applicable FDA regulations for the intended end use.

Picture of Sample

Silicone Sealant

End of Report