



Premstaetten, August 26, 2021

PCN77-2021 Change in Glass attach epoxy at KFT

Dear Customer,

Please be informed that the current glass attached epoxy XNR5578 is EoL and therefore ams AG plans to introduce a new epoxy WR8723K9B.

Details of the change:

Changes	From	To
<i>Supplier</i>	<i>Nagase</i>	<i>Kyoritsu</i>
<i>GA epoxy material</i>	<i>XNR5578</i>	<i>WR8723K9B</i>
<i>GA curing method</i>	<i>UV cure</i>	<i>UV + Oven cure</i>

Epoxy Typical Properties Comparison Table:

Epoxy Typical Properties	XNR5578	WR8723K9B
<i>Appearance (uncure)</i>	<i>Grayish White Liquid</i>	<i>Light white Liquid</i>
<i>Specific Cravity</i>	<i>1.36</i>	<i>1.27</i>
<i>Viscosity (25 deg C) (Pa*s)</i>	<i>45-85</i>	<i>37</i>
<i>Tg 6J/cm2 (deg C)</i>	<i>133-140</i>	<i>177</i>
<i>Moisture Absorption (25 deg C/ 168 hr) (%)</i>	<i>1.2</i>	<i>1.9</i>
<i>Appearance (cured)</i>	<i>Transparent color</i>	<i>Brownish color</i>

Implementation plan

ams AG plans to implement this change in January 2022.



The following products will be affected

Material Part Number	Material Description
302000004	CMV12000-2E5C1PA QA
302010004	CMV12000-2E5M1PA QA
302010010	CMV12000HDR-2E5M1PA QA
301950006	CMV4000-3E12M1PP QA
301910006	CMV4000-3E5C1PP QA
301930005	CMV4000-3E5M1PA QA
301930007	CMV4000-3E5M1PP QA
302860003	CMV50000-1E3C1PA QA
302390003	CMV50000-1E3M1PA QA

Please be advised that unless ams receive your written refusal concerning this change notification within 30 days, the change notification shall be deemed accepted.

If you do have further questions, please do not hesitate to contact ams team at any time.

Best regards,

A handwritten signature in black ink, appearing to read 'Peter Crabbe', with a stylized, flowing script.

Peter Crabbe
ams AG
Director Operations CIS