Henkel Adhesive Material Conversion for Commercial (XC) and Defense (XQ) Devices

XCN26002 (v1.0) April 13, 2026 | Product Change Notice - FYI

Overview

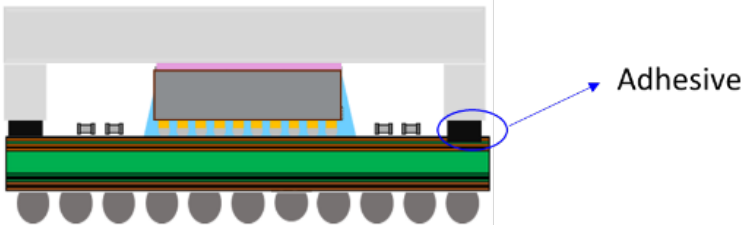
The purpose of this notification is to announce that Advanced Micro Devices, Inc. will transition from Henkel adhesive to an alternative adhesive that is currently used in production across other products.

This qualified AMD production adhesive is intended to ensure supply continuity for legacy Commercial (XC) and Defense (XQ) products.

Description

AMD supplier Henkel has discontinued the supply of adhesive material effective January 2026 due to the discontinuation of raw material manufacturing. To address this change, AMD will transition legacy Commercial (XC) and Defense (XQ) products that use Henkel to an alternative adhesive supplier. This alternative adhesive has been used in other AMD products for several years without any supply or quality concerns. This change ensures supply continuity for legacy XC and XQ flip-chip BGA packages.

There are no changes to fit, form, function, reliability, or MSL rating of the packages.



Products Affected

This change affects all speeds of 16/20/28nm, total 44 DPPs: 29 XC DPPs and 14 XQ DPPs flip-chip BGA packages listed in the tables below. Any associated Specification Control Documents (SCDs) are also affected.

Table 1: **Impacted XC Products**

Device	Package
XC7V2000T	FH1761
XC7V2000T	FHG1761
XC7V2000T	FL1925
XC7V2000T	FLG1925
XC7VX1140T	FL1926
XC7VX1140T	FLG1926
XC7VX1140T	FLG1928
XC7VX1140T	FLG1930
XCKU085	FLVA1517
XCKU115	FLVA1517

Device	Package
XCKU115	FLVF1924
XCKU115	FLVA2104
XCKU115	FLVB2104
XCVU125	FLVD1517
XCVU125	FLVB1760
XCVU125	FLVA2104
XCVU125	FLVB2104
XCVU125	FLVC2104
XCVU5P	FLVA2104
XCVU7P	FLVA2104

XCKU115	FLVD1517
XCKU085	FLVB1760
XCKU115	FLVB1760
XCKU115	FLVD1924
XCKU085	FLVF1924

XCVU5P	FLVB2104
XCVU7P	FLVB2104
XCVU5P	FLVC2104
XCVU7P	FLVC2104

Table 2: **Impacted XQ Products**

Device	Package
XQKU115	RLD1517
XQKU115	RLF1924
XQKU115	FLQB2104
XQVU11P	FLRC2104
XQVU5P	FLQA2104
XQVU7P	FLQA2104
XQVU5P	FLQB2104
XQVU7P	FLQB2104
XQVU5P	FLQC2104
XQVU7P	FLQC2104
XQVU7P	FLRA2104
XQVU7P	FLRB2104
XQZU19EG	FFRB1517
XQZU19EG	FFRC1760

Key Dates and Ordering Information

- Commercial (XC) products qualification will be completed by the end of June 2026. Product shipment will start by July 2026
- Defense (XQ) products qualification will be completed by the end of October 2026. Product shipment will start by December 2026

Qualification Data

Qualification data will be available upon request.

Response

No response required.

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Revision History

The following table shows the revision history for this document.

Date	Version	Revision
04/13/2026	1.0	Initial Release

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