

Summary of Heat Resistant Adhesive (HRA) Approvals by ALSC Board of Review

Method A Adhesives

HRA Adhesive	Submitting Agency	Board of Review Action
Hexion Wonderbond MR-84 with Wonderbond M610LY (formerly Momentive MR84A with Momentive M610LY, formerly Hexion)	WWPA	Approved 7-23-07
Hexion Wonderbond MR-84 with Wonderbond M605LY (formerly Momentive MR84A with Momentive M605LY, formerly Hexion)	WWPA	Approved 7-23-07
Hexion Cascomel 4720 with Wonderbond 5025A (formerly Franklin Advantage 500 Prefere 4720 with Franklin Advantage Prefere 5025A)	WWPA	Approved 7-23-07
Hexion Cascophen AG-5675 with Cascoset FM-6310L (formerly Momentive PRF/AG-5675Q with Momentive FM6310L catalyst, formerly Hexion)	WWPA	Approved 7-23-07
Hexion Cascophen AG-5635 with Hexion Cascoset LQ-100 (formerly Momentive PRF/AG-5636Q with Momentive LQ100 catalyst, formerly Hexion)	WWPA	Approved 7-23-07
GP-4214 PRF with GP-4568 Hardener	TP	Approved 7-23-07
MOMENTIVE (formerly Hexion) Cascomel MF-3L with Wonderbond Hardener M-610LY	WWPA	Approved 11-1-07
PURBOND HB E032 (3074-3) Polyurethane	WWPA	Approved 7-24-08
Henkel TR4938/TR4937 EPI	WWPA	Approved 7-24-08
Franklin Adhesive Advantage EPR-20/Catalyst M 318LY (Formerly Hexion Wonderbond EPR-20 with Wonderbond M-318LY, formerly Momentive EPR-20 with Momentive M-318LY)	WWPA	Approved 11-6-08 Renamed 7-19-24
PURBOND GT 20 (Resin) and PURBOND GT 205 (Catalyst)	WWPA	Approved 11-9-11
Franklin Adhesive Advantage EP-950A emulsion w/hardener 200 MDI (EPI)	WWPA	Approved 2-2-17
Hexion Cascophen LT-5210J with Cascoset FM-7400 Hardener	WWPA/ OLMA/ QFIC	Approved 2-1-18
Henkel Loctite UR 5180 (formerly Henkel Loctite UR5150NA)	CMSA	7-11-18 Approved 1-24-19
Henkel Loctite HBX032 Purbond	CMSA	11-21-19 Approved 4-9-20
Hexion Ecobind® 6500 and Wonderbond® Hardener M-700Y	WWPA	3-12-20 Approved 4-9-20
Henkel & Cie AG Loctite HBX Purbond Heat Resisting Adhesive (HRA) Series	PLIB	09-20-23 Approved 1-11-24

Summary of Heat Resistant Adhesive (HRA) Approvals by ALSC Board of Review (Cont...)

Method B Adhesive		
HRA Adhesive	Submitting Agency	Board of Review Action
Cascophen LT-5210J with Cascoset FM-7400 (formerly Momentive Cascophen LT-5210J with Cascoset FM-7400, formerly Hexion)	WWPA/ COFI	Approved 7-23-07 for Stud grade DF-L and DF(N) as highest grade
Franklin Adhesive Advantage EP-950A emulsion w/hardener 200 MDI (EPI)	SPIB	Approved 10-24-16 – tested to No.2 SYP load (see ASTM D6513)

6/18/2024