

Strain Gage Application Kits

GAK-2 FEATURES

- GAK-2 Series Kits include materials necessary to immediately start making strain gage installations for routine applications.
- Kit supplies and materials are provided in a tool box for convenience and portability. CSM Degreaser, previously supplied in the above kit, is to be ordered separately, as needed.
- All application kits should be stored at or near +75°F (+24°C). Refer to product label for most recent information.

GAK-2-200



GAK-2-AE-10

GAK-2-610



KIT CONTENTS

GAK-2-200	GAK-2-AE-10	GAK-2-610
M-Bond 200, 1 kit	M-Bond AE-10, 1 kit	M-Bond 610 adhesive, 1 kit
MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle	MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle	MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle
MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle	MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle	MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle
SCP-1 220-grit silicon-carbide paper, 1 roll	SCP-1 220-grit silicon-carbide paper, 1 roll	SCP-1 220-grit silicon-carbide paper, 1 roll
SCP-2 320-grit silicon-carbide paper, 1 roll	SCP-2 320-grit silicon-carbide paper, 1 roll	SCP-2 320-grit silicon-carbide paper, 1 roll
SCP-3 400-grit silicon-carbide paper, 1 roll	SCP-3 400-grit silicon-carbide paper, 1 roll	SCP-3 400-grit silicon-carbide paper, 1 roll
CSP-1, cotton swabs, 1 package	CSP-1, cotton swabs, 1 package	CSP-1, cotton swabs, 1 package
GSP-1, gauze sponges, 1 package	GSP-1, gauze sponges, 1 package	GSP-1, gauze sponges, 1 package
PCT-3MD, gage installation tape, 1 roll	PCT-3MD, gage installation tape, 1 roll	MJG-2, Mylar® tape, 1 roll
PDT-3, paper drafting tape, 1 roll	PDT-3, paper drafting tape, 1 roll	PDT-3, paper drafting tape, 1 roll
361A-20R-25, solder, 1 roll, 25 ft (7.6 m)	361A-20R-25, solder, 1 roll, 25 ft (7.6 m)	361A-20R-25, solder, 1 roll, 25 ft (7.6 m)
RSK-1, rosin solvent, bottle, 1 oz (30 ml)	RSK-1, rosin solvent, bottle, 1 oz (30 ml)	RSK-1, rosin solvent, bottle, 1 oz (30 ml)
CPF-AST, bondable terminals, 1 box	CPF-AST, bondable terminals, 1 box	CPF-AST, bondable terminals, 1 box
326-DFV, 3-conductor leadwire, 100 ft (30 m)	326-DFV, 3-conductor leadwire, 100 ft (30 m)	326-DFV, 3-conductor leadwire, 100 ft (30 m)
M-Coat A protective coating, bottle, 1 oz (30 ml)	M-Coat A protective coating, bottle, 1 oz (30 ml)	M-Coat C protective coating, bottle, 1 oz (30 ml)
134-AWP, solid copper wire, 500 ft (150 m)	134-AWP, solid copper wire, 500 ft (150 m)	134-AWP, solid copper wire, 500 ft (150 m)
Plastic tool box	SGP-2 silicone rubber, 1 piece	SGP-2 silicone rubber, 1 piece
	HSC-1, No. 1 spring clamp, 1 each	HSC-1, No. 1 spring clamp, 1 each
	HSC-2, No. 2 spring clamp, 1 each	HSC-2, No. 2 spring clamp, 1 each
	Plastic tool box	TFE-1, Teflon® film, 1 roll
		Plastic tool box

Mylar and Teflon are Registered Trademarks of DuPont.

Strain Gage Application Kits

BAK-200 AND CEA-200 FEATURES

- BAK-200 kit contains essential materials for M-Bond 200 installations, packaged in a cardboard box.
- CSM Degreaser, previously supplied in the above kit, is to be ordered separately, as needed.
- CEA-200 kit contains CEA strain gages and materials needed for installation of the gages. Perfect for educators and novice strain gage users.
- All application kits should be stored at or near +75°F (+24°C). Refer to product label for most recent information.



KIT CONTENTS		
BAK-200	CEA-200 (not pictured)	
M-Bond 200 adhesive, bottle, 1 oz (30 ml) M-Bond 200 catalyst, bottle, 1 oz (30 ml) CSP-1, cotton swabs, 1 package GSP-1, gauze sponges, 1 package PCT-3MD, gage installation tape, 1 roll MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle SCP-2 320-grit silicon-carbide paper, 60 in (152 cm) SCP-3 400-grit silicon-carbide paper, 60 in (152 cm)	CEA-13-250UW-350/P2, 5 pieces M-Bond 200 adhesive, bottle, 2 at 2 gm M-Bond 200 catalyst, bottle, 0.5 oz (15 ml) CSP-1, cotton swabs, 1 package GSP-1, gauze sponges, 1 package PCT-3MD, gage installation tape, 1 roll GC-6, alcohol, bottle, 4 oz	MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle SCP-2 320-grit silicon-carbide paper, 60 in (152 cm) SCP-3 400-grit silicon-carbide paper, 60 in (152 cm) Aluminum beams, 2 each Practice beams, 2 each DP-1, drafting pencil, 1 each Practice patterns, 25 pieces

SPK-1 SURFACE PREPARATION KIT

- Contains the contents of the BAK-200 Kit, but without any adhesive or catalyst.
- Allows ordering a kit with basic surface preparation materials and ordering any desired adhesive separately.
- Order CSM or GC-6 degreaser separately, as needed.
- The SPK-1 Surface Preparation Kit should be stored at or near +75°F (+24°C).



KIT CONTENTS	
SPK-1	
CSP-1, cotton swabs, 1 package GSP-1, gauze sponges, 1 package PCT-3MD, gage installation tape, 1 roll MCA-1, M-Prep Conditioner A, 2 oz (60 ml) bottle	MN5A-1, M-Prep Neutralizer 5A, 2 oz (60 ml) bottle SCP-2 320-grit silicon-carbide paper, 60 in (152 cm) SCP-3 400-grit silicon-carbide paper, 60 in (152 cm)



Disclaimer

ALL PRODUCTS, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "VPG"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

The product specifications do not expand or otherwise modify VPG's terms and conditions of purchase, including but not limited to, the warranty expressed therein.

VPG makes no warranty, representation or guarantee other than as set forth in the terms and conditions of purchase. **To the maximum extent permitted by applicable law, VPG disclaims (i) any and all liability arising out of the application or use of any product, (ii) any and all liability, including without limitation special, consequential or incidental damages, and (iii) any and all implied warranties, including warranties of fitness for particular purpose, non-infringement and merchantability.**

Information provided in datasheets and/or specifications may vary from actual results in different applications and performance may vary over time. Statements regarding the suitability of products for certain types of applications are based on VPG's knowledge of typical requirements that are often placed on VPG products. It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application. You should ensure you have the current version of the relevant information by contacting VPG prior to performing installation or use of the product, such as on our website at vpgsensors.com.

No license, express, implied, or otherwise, to any intellectual property rights is granted by this document, or by any conduct of VPG.

The products shown herein are not designed for use in life-saving or life-sustaining applications unless otherwise expressly indicated. Customers using or selling VPG products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify VPG for any damages arising or resulting from such use or sale. Please contact authorized VPG personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.

Copyright Vishay Precision Group, Inc., 2014. All rights reserved.