BUILDING TRUST

PRODUCT DATA SHEET

Sika® PowerCure Dispenser

Adhesive Dispenser for PowerCure Adhesives

TYPICAL PRODUCT DATA

Type		PowerCure 400	PowerCure 600
Dispenser type		Battery operated	
Battery type		18 V DC Li-ion	
Time for a full charge	2 Ah (M18B2) 3 Ah (M18HB3)	40 minutes 65 minutes	
Charger types		See section compliance	
Extrusion speed (variable)	maximum	6 ml/s [A]	
Suitable for PowerCure packs		400 ml	600 ml 400 ml
Weight	incl. 18 V / 3.0 Ah battery	3.8 kg	4.5 kg

[A] Depending on adhesive type and temperature

DESCRIPTION

The Sika® PowerCure Dispenser is designed for the manual application of Sika accelerated adhesive systems in industrial manufacturing, automobile glass replacement, direct glazing in transportation as well as for on-site installation of windows to building facades. It delivers the precision and performance of high-end pump systems found at manufacturer's production lines. It combines high flexibility, ergonomic and easy handling and minimizes waste.

PRODUCT BENEFITS

- Easy and reliable loading
- Trigger controlled variable dispensing speed
- Dripping prevention
- Well matched system solution

AREAS OF APPLICATION

The Sika® PowerCure Dispenser must only be used with compatible products recommended by Sika and only for applications as described in the Product Data Sheets of the corresponding adhesives.
Sika® PowerCure Dispenser is suitable for experienced professional users only.

MAINTENANCE

Keep the dispenser clean and avoid dropping it. Occasionally check if the tube and other parts are tightly mounted to the dispenser.
Allow uncured adhesive to cure and then peel it off by hand. Alcohol or other solvents can cause stress cracking if used to clean plastic parts of the dispenser. From time to time wipe the inside of the tube with a soft cloth. Do not use tools like screwdrivers to clean as scratches in the tube can cause the adhesive pack to burst.
Note that the dispenser is designed for the application of up to 20 adhesive packs a day. More extensive use may cause overheating, excessive wear and tear and therefore reduced lifetime of the equipment. If necessary, the number of applications a day and dispenser can be reduced by using an additional dispenser for the same application. Consider bulk application by pump for larger product quantities. Components that are subjected to normal wear and tear will need to be replaced from time to time, in particular the ring, cover with handpad, rack termination and battery. Components that fail due to normal wear and tear are excluded from any warranty.
Designated repair centers may repair damaged or worn out dispensers. Repair costs depend on damage and age of the equipment.

AFTERSALES SUPPORT

Sika offers a number of spare parts as well as repair instructions for basic repairs through the online platform on www.sika.com/powercure. Spare parts can be ordered directly at our aftersales partners. For more complex repairs seek contact with one of our aftersales partners or your local Sika contact. Contact details and further information on spare parts can be found on the back of the Quick Reference Guide or in the PowerCure Spare Part Manual, available on www.sika.com/powercure.

COMPLIANCE

Art. No. 671584 PowerCure 400
220V AC.EU Plug (CEE 716) including UK power adapter (BS 1363). EN 60745-1:2009 +A11:2010. Marking: CE / EAC
Art. No. 671579 PowerCure 600
220V AC. EU Plug (CEE 716) including UK power adapter (BS 1363). EN 60745-1:2009 +A11:2010. Marking:CE / EAC
Art. No. 671585 PowerCure 400
110V AC. US Plug (AS 3112). CAN/CSA-C22.2 No 60745-2:2007 + U1:2010-01 + U2:2011-03 + U3:2013-5 UL 60745-1:2007 +R:2010-01 + R:2010-06 + R:2011-03 + R:2013-05. Marking: CE / EAC
Art. No. 671581 PowerCure 600
110V AC. US Plug (AS 3112). CAN/CSA-C22.2 No 60745-2:2007 + U1:2010-01 + U2:2011-03 + U3:2013-5. UL 60745-1:2007 +R:2010-01 + R:2010-06 + R:2011-03 + R:2013-05. Marking: CE / EAC
Art. No. 671583 PowerCure 400
220V AC. AUS Plug (NEMA 1-15). AS/NZS 60745.1:2009. Marking: CE / EAC
Art. No. 671580 PowerCure 600
220V AC. AUS Plug (NEMA 1-15). AS/NZS 60745.1:2009. Marking: CE / EAC

FURTHER INFORMATION

The information herein is offered for general guidance only. Advice on specific applications is available on request from the Technical Department of Sika Industry.
Further documentation is available online under the following link www.sika.com/powercure.

- Quick Reference Guide
- Operator’s manual
- Spare part manual
- Basic Repair instructions

DISCLAIMER

The information, and in particular, the recommendations relating to the application and enduse of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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