

## TECHNICAL INFORMATION

### BEST-UVA Hand 100

**BEST-UVA Hand 100** is a UV lamp for smaller areas and designed for mobile applications with an excellent cost-performance ratio.

**BEST-UVA Hand 100** consists of a power supply and a very light lamp unit which allows an easy and flexible handling. Spacers at the output window prevent the hand lamp from overheating when the lamp unit is deposited. Hence they guarantee not only a high degree of safety, but also longevity of the hand lamp which is even increased by the resistivity of the lamp housing.

#### Application

The intensive irradiation of **BEST-UVA HAND 100** as well as its uniform intensity distribution provided by an optimized reflector surface lead to excellent production results within seconds.

#### Application fields

BEST-UVA HAND 100 is extremely versatile and suitable for the curing of all types of BEST-PL and BEST-KL Adhesives for the bonding of glass, plastics and metals and for the coating of electrical and electronical components. The emissions spectrum of BEST-UVA HAND 100 lies in the long- waved area of the UV spectrum (UVA).

Technical Data	
Lamp power	100 W
Intensity:	120 mW/cm <sup>2</sup>
UVA Lamp unit (L x B x H):	230 x 160 x 160 mm
Power supply (L x B x H):	150 x 100 x 130 mm
Weight lamp unit:	1,5 kg
Weight power supply:	2,5 kg

The data and information above correspond to the current know-how of BEST-Klebstoffe GmbH & Co. KG. Our information and data have been developed from laboratory tests and extensive practical experience. It is the user's responsibility to perform receiving inspections and to determine suitability for the users purpose of any production methods. We disclaim all warranties expressed or implied, that any product will have specific properties for a particular purpose. BEST-Klebstoffe GmbH & Co. KG reserves the right to change the contents of this document as necessary.

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