

# Joint Mold Resist 23

Acetoxy type silicone



KRAFT MOLD RESISTANT 23 is one-component acetoxy cure, non-sag silicone. It is especially formulated to resist mould and mildew when fully cured. It has excellent adhesion to ceramics, tile board, corian, arborite, glass and most acrylics.

It is suitable for sealing bathroom (bathtubs, showers stalls, urinals, bathroom vanities, and shower doors) and kitchen applications (counters, sinks, cabinets, windows, and doors), as well as for general weatherproofing in residences, hospitals, laboratories and industries. It presents good resistance to weathering, vibration, moisture, ozone and extreme temperatures and remains permanently flexible. It cures fast upon exposure to moisture in air.

- » Resistance to water
- » Mildew resistant
- » High flexibility  
in extreme temperatures

## TECHNICAL DATA

Specific gravity	0.94g/cm <sup>3</sup>
Skin formation time	25-30min
Curing time	2.0mm/day
Extrusion Rate (23°C, 3-mm nozzle, 0.63N/mm <sup>2</sup> )	900g/min
Hardness, Shore A	16
Tensile strength {DIN 53504}	1.1N/mm <sup>2</sup>
Modulus 100% {DIN 53504}	0.25N/mm <sup>2</sup>
Elongation at break {DIN 53455}	450%
Movement capability	20%
Temperature Resistance	-40°C till 120°C

CE

1292

16

DoP: 16-1220-23

EN 15651-1	F-EXT-INT-CC
EN 15651-2	G-CC
EN 15651-3	S



# Joint Mold Resist 23

## Acetoxy type silicone



### SURFACE PREPARATION AND APPLICATION

- » The substrate must be free of dust and loose particles. Cleaning by means of a wire-brush and blowing with compressed air, if available, is recommended.
- » Surfaces should be degreased with solvent, KRAFT WHITE SPIRIT is recommended, using a clean cloth.
- » To avoid the soiling of the joint edges put self-sticking paper tape (masking tape) along the edges. This tape must be removed immediately after sealing (before curing of the sealant).
- » Cut tip off cartridge and screw the nozzle onto the cartridge. Cut the tip of nozzle at an angle to achieve the desired bead size. Apply sealant with a caulking gun in a continuous bead to the prepared joint. Smooth down after application before skin formation occurs, by using a flat or rounded tool.
- » **Cleaning:** Excess uncured sealant should be wiped and cleaned with a KRAFT WHITE SPIRIT. Cured sealant can only be removed by abrasion.

### PRECAUTIONS

- » The width of the joint must be neither less than 3-4mm, nor more than 30-40mm.
- » Do not apply at temperatures below 5°C and above 40°C.
- » May not be used to join sensitive natural stones such as marble, granite or quartz, as this may cause staining at the joint edges.
- » Sealant releases acetic acid (vinegar odour) during cure.
- » It can corrode or may not adhere to copper, brass (and copper-containing alloys), magnesium, zinc and galvanized metals (and other zinc-containing alloys).
- » It cannot be painted by water based paints.
- » It is not recommended for aquaria because of the contained fungicide.

### PACKAGING

- » Available in White and Transparent in 280ml cartridges.

### HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Carefully read and follow all cautions and warnings on product label. For further information refer to the Material Safety Data Sheet of this product.

Poison Centre Telephone:

**+30 210 7793777**

### STORAGE

- » Store containers in dry conditions at temperatures between 5°C and 35°C. Shelf life of at least 18 months in the original unopened containers.

**DISCLAIMER:** The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website [www.kraftpaints.gr](http://www.kraftpaints.gr), as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

#### DRUCKFARBEN HELLAS S.A.

ASPROPYRGOS 19 300 ATTICA - GREECE | TEL.: +30 210 55 19 500 - FAX: +30 210 55 19 501  
[www.druckfarben.gr](http://www.druckfarben.gr) | [www.kraftpaints.gr](http://www.kraftpaints.gr)



Toll-free number

**800 111 7700** Monday - Friday, 8.00 am - 04.00 pm

Email: [paints.orders@druckfarben.gr](mailto:paints.orders@druckfarben.gr)