

**SIMPLEX soft-face mallets** • TPE-soft / Superplastic; with cast iron housing and high-quality wooden handle  
3017.080



**Product Description**

The SIMPLEX series 3017 is available with the insert combination of TPE-soft / superplastic. The blue TPE-soft insert (series 3201) is the softest insert of the SIMPLEX line and offers strong impact cushioning for work requiring a light touch. Unlike conventional rubber mallets, it does not leave behind any undesired black marring.

The superplastic insert (series 3207) allows for a more powerful impact force than the rubber insert. It is a medium hard plastic insert made of extruded and extremely homogeneous material. Compared to injection moulded plastic inserts, it is therefore considerably more wear-resistant and durable.

Made of cast iron, the housing comes with an integrated handle protection sleeve that provides for a high level of break resistance.

Damping vibrations and shaped ergonomically, the high-quality wooden handle has a double coat of varnish in the grip area and is thus resistant to dirt.

In line with the smart SIMPLEX principle, all components are replaceable and can be retrofitted. This translates to savings in both money and resources.

This version is available in sizes ranging from D30mm to D80mm. The D80mm version is also available with an extra short handle (Art. 3017.082).

Product features:

- SIMPLEX soft-face mallet with the insert combination of TPE-soft (blue, soft, no marring) / superplastic (white, medium hard, very durable).
- Cast iron housing with integrated handle protection sleeve and excellent break resistance.
- High-quality, vibration-damping, and ergonomically shaped wooden handle; grip area with double coat of varnish (resistant to dirt).
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Available in sizes of D30mm to D80mm.
- D80mm available with an extra short handle (art. no. 3017.082)

**Application Areas**

Floor tiling, working on natural stones, joiner's work, door construction, furniture assembly, driving of fittings in sensitive environments

**Material**

**Handle**

- Wood

**insert 1**

- TPE-soft, blue
- Non-marring
- Soft

**insert 2**

- Superplastic, white
- Medium hard
- Very durable
- Wear-resistant

**Housing**

- Cast iron

**Order information**

Ø	Length	Width	Dimensions		[g]	GTIN	proficl@ss 5.0	ecl@ss 10.1	Art. No.
			Length x Width x Height	[mm]					
80	175	490	490 x 175 x 80	[mm]	2730	4030618312314	AAA905c002	21-04-09-16	3017.080

## Application example



## Compliance

### RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

### Does not contain Proposition 65 substances

No Proposition 65 substances included.

<https://www.P65Warnings.ca.gov/>

### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.