



**ENVASES**

# Twinpack

The two-component packaging system



# COMPOSITIONS ■

## Suspended system.



### JOINING THE COMPONENTS:

To join the two packaging components A (pail) and B (can) for transportation, the bottom seam of the pail is pushed under the

retaining cam in the lid of the can for a simple but safe join. There is no need for any further connecting element.



### SEPARATING THE PACKAGING UNIT:

To separate the components from one another in order to mix the contents, the packaging unit is held at a slight angle and a hammer is

struck against the sealing ring on component B. This releases the join between the two components.



### MIXING THE COMPONENTS:

To mix the contents of the two components, the contents of the can are poured into the pail. Especially in the case of thin liquids, it is practical to have a pouring spout in the lid of the can,

fitted with a plastic closure. For viscous contents the sealing strip is removed and the lid taken off. This enables optimal extraction.



There is a further possibility for emptying component B for containers with a diameter of 223/217 mm. The can is inserted directly into the pail. Once the sealing plug has been removed or pushed through, the bottom end of the

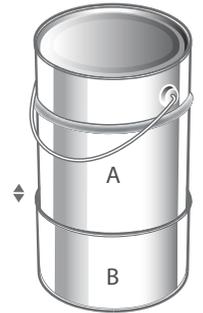
component is drilled with a screwdriver or three-square scraper. The contents can flow into the pail. Once the can is empty, it is removed again to mix the contents in preparation for use.

Diameter range 230/217 mm, volume range of

base component 5 to 12 litres

| Container A for base component  | Container B for hardening component                  |                             |                                |
|---|--|-----------------------------|--------------------------------|
| ■ plug lid pail with carrying handle  | ■ plug lid can with snap-on lid                      |                             |                                |
| ■ Ø 230/217 mm  | ■ closed at factory                                  |                             |                                |
| ■ conical   | ■ lid with hole in centre                            |                             |                                |
| ■ height: 175 to 340 mm   | ■ Ø 223/217 mm cylindrical, drawn in at bottom       |                             |                                |
| ■ 5 to 12 litres  | ■ with type approval UN/1A2/Y/100/.../D/BAM 4526 KHV |                             |                                |
| <b>Versions</b>   | <b>Nominal size mm</b>                               | <b>Nominal volume litre</b> | <b>Container volume litres</b> |
| ■ without type approval with clamping ring closure                                      | 223/217 x 70   | 1.8                         | 1.993                          |
| ■ with DS lid, without additional securing element                                      | 223/217 x 80   | 2.2                         | 2.470                          |
| ■ with type approval RID/ADR/Y17/S/.../BAM 8403 KHV, clamping ring or SPM sealing strip | 223/217 x 95   | 3.0                         | 3.300                          |
| ■ with type approval UN/1A2/Y/100/.../D/BAM 90 84 KHV, clamping ring or L-ring closure  | 223/217 x 110  | 3.5                         | 3.840                          |
|   | 223/217 x 125*                                       | 4.0                         | 4.360                          |
|   | 223/217 x 150*                                       | 4.8                         | 5.240                          |

\* Special dimensions on request



## Additional 2 C packaging systems.



### HOBBOCK 328/312 MM WITH SLIDING INSERT:

The hobbock has a bead on the inside onto which a sliding insert is placed after filling with the base component. The second component, usually in the form of a

### G INSERT:

bag, is laid on top of this intermediate bottom. The container is then closed by means of a DS lid without any further closing element.



### 2-C JOINING RINGS IN PE:

This closing system joins two cans with the same dimensions into one unit. For use with 99 mm lever lid cans/flat-top bottles and 163 mm lever lid cans.

# COMBINATION. ■

## Twice as good.

Our TwinPack range offers the ideal packaging for the filling, storage, transport and application of two-component products. Each of the two units is filled separately and enables various combinations utilising different container sizes. By incorporating the necessary space at the top of container A, component B can be mixed in correctly. Standard UN and RID/ADR

containers are used for combination in the TwinPack units. As the two containers are easily and securely joined, there are no extra costs for additional connection elements. The body and lid of the TwinPack can be printed on, allowing you to design them to promote sales, and to convey the instructions for use to handle the product properly. The TwinPack containers can be

emptied completely, ensuring the correct mixing ratio between components, and enabling the empty packaging to be recycled effectively. TwinPack is available in two versions: as a suspended system for volumes between 2.5 and 12 litres, and also as a stack-on system for volumes between 12 and 30 litres.

### AREAS OF APPLICATION:

- adhesives
- sealing compounds
- surface sealing to combat moisture
- repair mortar and jointing compounds
- joint sealing compounds
- primers and top coats
- bridge renewal
- industrial floors
- protective paint against aggressive media
- polyurethane for sealing hollow spaces

### THE BENEFITS OF TWINPACK:

- secure packaging
- containers A and B are filled separately
- different combinations possible
- no additional connecting element
- enables sales-promoting designs
- easy to empty completely





[www.envases.de](http://www.envases.de)



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