

Product safety sheet - Usage information for consumers

Dishwasher baskets

Explanation of markings:

Manufacturer details



The manufacturer's information is often found in a specific location, such as on the side or bottom of the product. This can be displayed in the form of a logo, brand name, or an embedded label.

Production batch



You can find the production batch on our plastic products by looking at the injection molding clock. This marking, often found on the bottom or side of the product, provides information about the production year and month. The injection molding clock is a useful tool for determining the exact production date, which is helpful for quality control, warranty claims, or product recalls.

Food safety symbol



Many of our plastic products feature the food safety symbol, which indicates that the product is safe for direct contact with food. This symbol is usually represented by a glass and fork and is typically located in a visible spot, such as the side or bottom of the product. The food safety symbol is important if you want to ensure that the product is suitable for use in the food industry, household applications, or other situations in which the plastic product directly comes in contact with food. This information can also be found in our product data sheets.

Material type



The type of material of our plastic products can be identified by the material symbol on the product, usually found on the bottom or side. This symbol consists of an abbreviation, such as 'PP' (polypropylene), 'HDPE' (high-density polyethylene), 'PVC' (polyvinyl chloride), or 'ABS' (acrylonitrile butadiene styrene), often depicted within a triangle of arrows. This symbol helps you quickly determine the material and suitability for an applications. In addition to the markings on the product, detailed information regarding the type and properties of the plastic material is provided in our product datasheets. This information is essential for making well-informed material selections, particularly when specific properties such as food safety, temperature resistance, or chemical resistance are critical considerations.

Product specifications


- **Product datasheet:** Product datasheets can be downloaded from our [website](#) or [webshop](#) by searching for the product's article number.
- **Dimensions:** The dimensions may vary by up to 2%, either up or down, compared to the specified measurements. Temperature variations may affect the dimensions.
- **Material type:** See the product datasheet for details.
- **Recycling:** The product is fully recyclable and should be disposed of according to local recycling guidelines.

Load capacity

- **Maximum load:** The specified maximum load applies when the load is evenly distributed. Overloading or uneven distribution can cause instability or damage to the product.

- **Point loads:** Avoid placing very heavy items at a single point in the dishwasher basket or container, as this can cause deformation or breakage.
- **Temperature resistance:** The indicated resistance to temperature applies to short-term exposure. Long-term exposure below freezing or above +50°C should be avoided. Under such conditions, product properties, such as impact resistance and load capacity, may be negatively affected. Regular inspection for cracks or fractures is necessary. If any are found, the product should be taken out of service.
- **UV exposure:** Prolonged exposure to UV radiation (sunlight) should be avoided, as it can adversely affect the product's properties. Inspect for cracks or fractures when exposed to UV radiation for extended periods. Discontinue use if damage is detected.

Color and food safety

- **Colors:** Colors are indicated with RAL tones. The specified RAL tones are estimations; colors in plastic may vary slightly from the specified RAL color. Furthermore, color variations may arise due to differences in the raw materials utilized.
- **Food safety:** Products suitable for direct contact with food are marked with a  symbol as described under "Explanation of markings." Ensuring timely cleaning and maintaining hygiene is the responsibility of the user.

Potential risks

- **Deformation due to high temperatures:** Exposure to temperatures above the recommended limit can cause the dishwasher basket to deform, reducing stability and potentially leading to breakage.
- **Instability due to uneven loading:** Uneven loading of the basket may cause instability, leading to tipping during transport or in the dishwasher. This could result in injury or damage to glassware and tableware.
- **Insufficient cleaning:** Plastic dishwasher baskets can retain dirt and bacteria if not regularly inspected for food residues. This may lead to cross-contamination and health risks.
- **Chemical cleaning agents:** Using aggressive chemical cleaning agents may degrade the material of the dishwasher baskets, making them potentially unsafe for further use.
- **Uneven surfaces:** Uneven surfaces and sloping floors can cause instability, leading to falling items, injuries, and damage.

Safety measures

- **Even load distribution:** Ensure the load is evenly distributed to prevent tipping and instability.
- **Operating temperature:** Use the dishwasher baskets within the temperature limits specified in the product datasheets to prevent deformation and breakage.
- **Frequent inspections:** Regularly inspect the dishwasher baskets for cracks, deformations, or other signs of wear. Do not use damaged baskets and replace them if necessary.
- **Usage of protective gloves:** Always wear safety gloves when handling broken or damaged baskets or their contents.

- **Appropriate cleaning agents:** Clean the baskets only with mild detergents with a neutral pH value (7-8) suitable for use on plastic. Rinsing thoroughly is essential to remove chemical residues.
- **Frequent cleaning:** Clean the dishwasher baskets regularly (remove food residues) to prevent bacterial growth and cross-contamination.
- **Careful handling:** Lift and move loaded baskets with care.
- **Proper sizing:** Use dishes and glassware only in appropriately sized baskets (with compartments). Ensure the contents do not protrude above the basket to prevent breakage and injury.
- **Content support:** If dishes or glassware do protrude above the basket, they must be well supported to prevent damage. Stacking baskets with contents is not advisable in such cases.

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