

# Domestic kitchen equipment —

## Part 4: Code of practice for protection, storage and installation of fitted kitchen units

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- Association of Manufacturers of Domestic Electrical Appliances
- British Furniture Manufacturers' Federation
- British Gas plc
- British Laminated Plastics Fabricators' Association Ltd.
- British Standards Society
- British Woodworking Federation
- Builders' Merchants' Federation
- Consumer Standards Advisory Committee of BSI
- Electricity Supply Industry in England and Wales
- Furniture Industry Research Association
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- Paintmakers' Association of Great Britain Ltd.
- Royal Institute of British Architects
- Royal Society for the Prevention of Accidents
- Society of British Gas Industries
- Society of Industrial Artists and Designers
- Women's Solid Fuel Council

This British Standard, having been prepared under the direction of the Elements and Components (of Diverse Materials) for Buildings Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 December 1988

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# Contents

|                                                         | Page               |
|---------------------------------------------------------|--------------------|
| Committees responsible                                  | Inside front cover |
| Foreword                                                | ii                 |
| <hr/>                                                   |                    |
| Section 1. General                                      |                    |
| 1 Scope                                                 | 1                  |
| 2 Definitions                                           | 1                  |
| 3 Delivery                                              | 1                  |
| <hr/>                                                   |                    |
| Section 2. Handling, unloading and distribution on site |                    |
| 4 Handling generally                                    | 2                  |
| 5 Unloading and distribution on site                    | 4                  |
| <hr/>                                                   |                    |
| Section 3. Storage                                      |                    |
| 6 Storage generally                                     | 7                  |
| 7 Storage of floor and wall units                       | 9                  |
| 8 Storage of worktops                                   | 11                 |
| <hr/>                                                   |                    |
| Section 4. Installation                                 |                    |
| 9 Preparation before installation                       | 12                 |
| 10 Installation of units and worktops: general          | 14                 |
| 11 Installation of floor units                          | 16                 |
| 12 Installation of wall units                           | 17                 |
| 13 Installation of worktops                             | 18                 |
| <hr/>                                                   |                    |
| Section 5. Protection and completion                    |                    |
| 14 Protection of installed units                        | 21                 |
| 15 Completion and handover                              | 22                 |
| <hr/>                                                   |                    |
| Publications referred to                                | Inside back cover  |

## Foreword

This Part of BS 6222 has been prepared under the direction of the Elements and Components (of Diverse Materials) for Buildings Standards Committee and gives recommendations for protecting, storing and installing kitchen units. It is intended for builders, builders' merchants and kitchen specialists.

Other Parts of BS 6222 are as follows:

- *Part 1: Specification for co-ordinating dimensions;*
- *Part 2: Specification for strength requirements and methods of test for fitted kitchen units<sup>1)</sup>;*
- *Part 3: Specification for performance requirements for durability of surface finish.*

With the publication of BS 6222-1, BS 6222-2, BS 6222-3 and BS 6222-4, BS 1195-1 and BS 1195-2 will be superseded and therefore withdrawn.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

### Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 22, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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<sup>1)</sup> In preparation.

# Section 1. General

## 1 Scope

This Part of BS 6222 gives recommendations on the protection, storage and installation of fitted kitchen units, whether delivered in preassembled or in flat-pack form.

NOTE The publications referred to in this Part of BS 6222 are listed on the inside back cover.

## 2 Definitions

For the purposes of this Part of BS 6222, the definitions given in BS 6100 apply, together with the following.

### 2.1

#### **base unit**

unit fitted with or able to support a worktop, normally floor standing

### 2.2

#### **floor unit**

base unit or a tall unit

### 2.3

#### **sink unit**

base unit designed to accommodate a sink bowl(s) with or without draining board(s)

### 2.4

#### **tall unit**

unit that normally corresponds in height with the top of an installed wall unit and is normally floor standing

### 2.5

#### **wall unit**

unit intended to be wholly suspended by attachment to wall

### 2.6

#### **racking**

forcing a unit out of true rectangular shape

## 3 Delivery

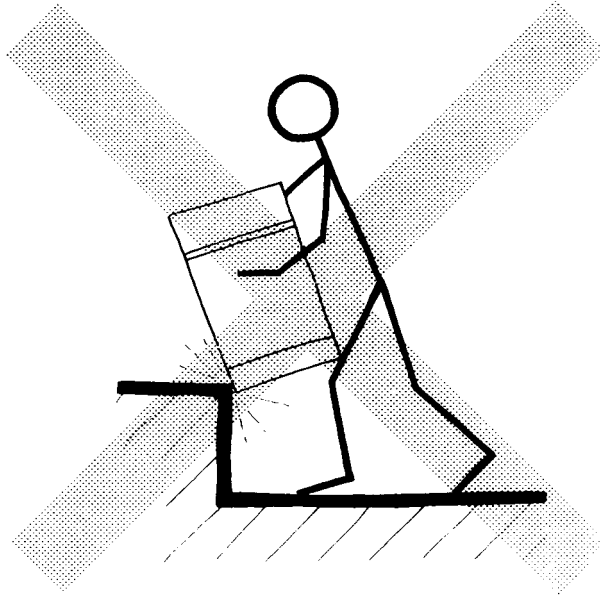
A forward programme of delivery should be arranged with the supplier in order to minimize the period in which products are likely to be stored on site.

## Section 2. Handling, unloading and distribution on site

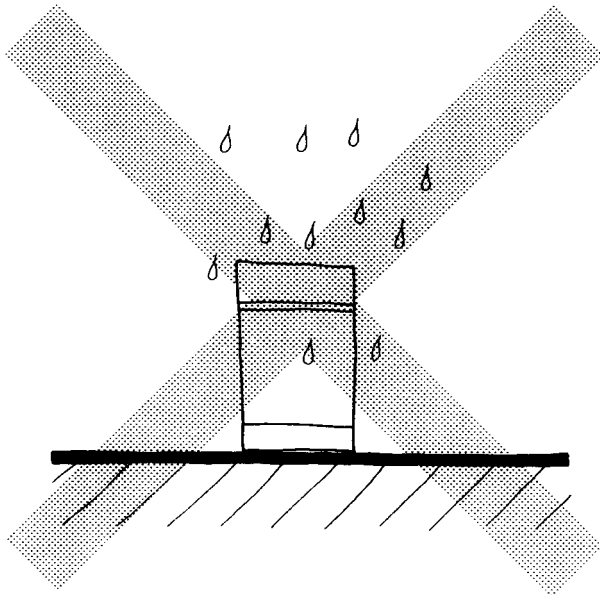
### 4 Handling generally

NOTE This clause gives the most common hazards that should be avoided when moving kitchen units.

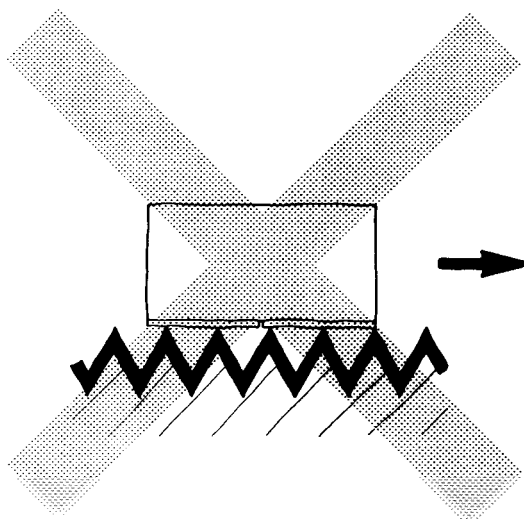
4.1 Impacts should be avoided since they can break joints, dent edges, open sealed edges and distort hinges and catches.



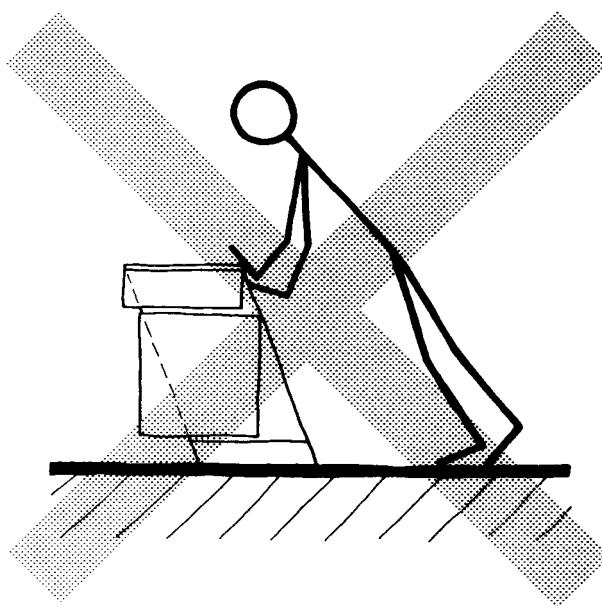
4.2 Wetting should be avoided since it can cause irreversible damage to chipboard and similar materials.



4.3 Abrasion should be avoided since it can cause irreparable damage to finishes.

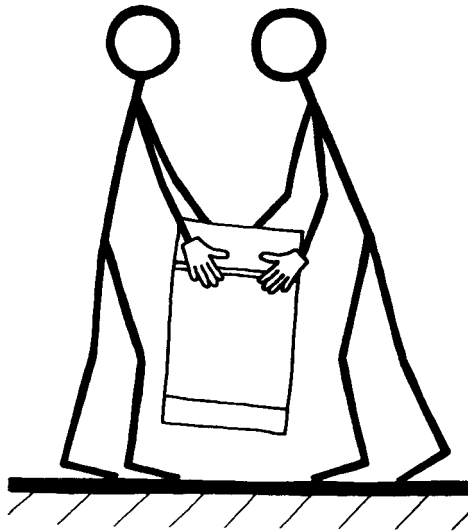


4.4 Distortion should be avoided since it can strain joints and can bow panels.



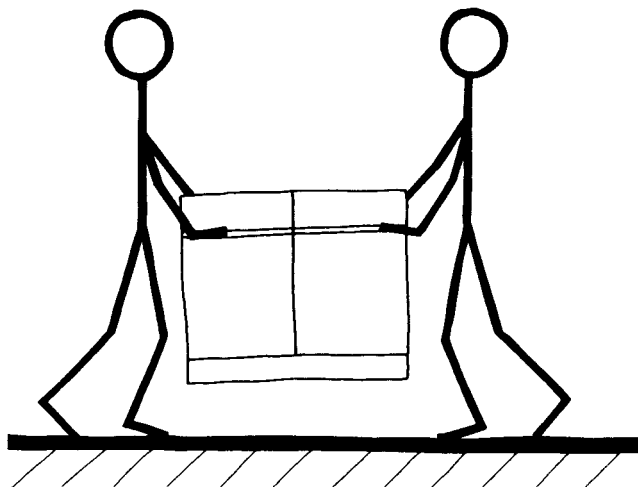
## 5 Unloading and distribution on site

**5.1** The same care should be given to kitchen units as would be given to finished furniture when unloading them or distributing them on site.

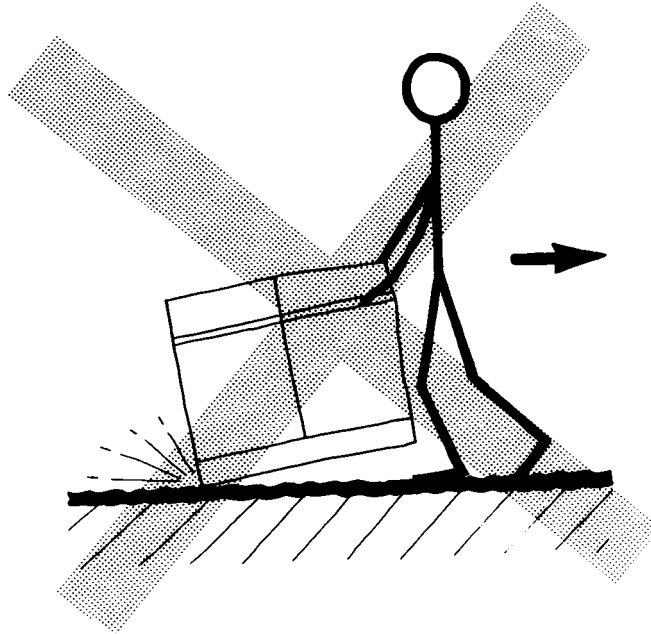


**5.2** To help minimize the risks of personal injury and damage to units, at least two persons should be available for unloading and for distribution on site.

NOTE Many base units and tall units weigh more than 50 kg.



**5.3** Units should be carried, not dragged. Care should be taken neither to drop them nor involve them in impact while being carried.



**5.4** Dumper trucks should not be used to transport units or worktops.

