

# ISO 20712-2:2007-09 (E)

## Water safety signs and beach safety flags - Part 2: Specifications for beach safety flags - Colour, shape, meaning and performance

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	2
4	Beach safety flags .....	2
4.1	General .....	2
4.2	Meaning, function, shape and colour of beach safety flags .....	2
4.3	Dimensions of beach safety flags .....	4
4.3.1	Rectangular flags .....	4
4.3.2	Conical flags .....	4
5	Beach safety flag material .....	4
5.1	General .....	4
5.2	Colorimetric and photometric properties of the material .....	4
5.3	Physical properties of polyester material .....	5
5.3.1	Mass per unit area .....	5
5.3.2	Threads per unit length in woven polyester .....	5
5.3.3	Numbers of wales and courses in knitted polyester .....	5
5.4	Colour fastness of material .....	5
5.4.1	Colour fastness to light .....	5
5.4.2	Colour fastness to fresh water .....	5
5.4.3	Colour fastness to salt water .....	5
5.4.4	Colour fastness to wet and dry rubbing .....	5
5.4.5	Colour fastness to weathering .....	5
5.5	Strength .....	5
5.5.1	Tensile strength of woven materials .....	5
5.5.2	Bursting strength of knitted materials .....	6
6	Measurement of chromaticity coordinates and luminance factor .....	6
Annex A (informative)	Examples of colours .....	7