

# TECHNICAL DATASHEET

## FIRSTBASE 3 – HC24 CLASSIC BUMP PROTECTION CAP





### DESCRIPTION

FirstBase 3 is the third generation of Scott Safety's pioneering baseball style bump protection cap, designed and approved in accordance with EN812. The FirstBase 3 HC24 variant has been designed in partnership with some of the world's leading companies to deliver the perfect balance of comfort, protection and style; promoting the highest degree of wearer acceptance.

### APPLICATIONS

The FirstBase 3 bump cap range is designed to provide protection against the effects of striking the head against hard, stationary objects which can cause lacerations or other superficial injuries. Bump caps are not intended to provide protection against the effects of falling or thrown objects or suspended loads and does not offer the same protection level as an industrial safety helmet as specified in EN397.

Typical applications and environments that utilise baseball style bump protection include manufacture and maintenance in the aerospace, automotive and facilities maintenance sectors, transportation and logistics workers, tradesmen working in environments without the risk of falling objects and government institutions such as the Police.

TECHNICAL SPECIFICATION		WASHING & CARE	
Shell Style	Flexible	  DO NOT USE FABRIC SOFTENER NAME _____ DATE OF ISSUE _____	
Colours	Navy Blue, Black, Grey, Royal Blue, Green, Red, White		
Weight	200g SP, 190g RP, 180g MP		
Shell Material	ABS (approved)		
Fabric	100% Polyester		
Colour Fastness	4/5*		
Sweatband	Wicking Fabric - 56.5% Polyester, 43.5% Minerale		
Foam	Ethylene Vinyl Acetate (EVA)		
Adjustment Strap	Elastic		
Adjustment Buckle	POM (Polyacetal)		
Peak Lengths	SP 70mm, RP 55mm, MP 25mm	FirstBase 3 HC24 Classic is machine washable. Please adhere to the washing instructions above.	
Embroidery	Cotton / Polyester Thread		

# TECHNICAL DATASHEET

Glass Bead Reflective	Standard Classic N/A High Visibility Models Piping ✓ Strip ✓	
-----------------------	--------------------------------------------------------------------	--

APPROVALS		
	Classic	Classic HV
EN812:2012, -30oC - Passed	✓	✓
EN471 (Material Tested against Clauses 5.1, 5.2)	-	✓
EN 343 (Protection against foul weather conditions)	-	✓
ISO 105	✓	✓

## COLOUR FASTNESS

Colour fastness is a measure of how permanent a colour is on fabric. Generally the main causes of fabric fade are from washing and light degradation. When evaluating all forms of colour change a scale of 1-8 is used, '1' indicates very low colour fastness (maximum colour change) and '8' indicates very high light fastness (minimum colour change). All FirstBase 3 fabrics have been tested for colour fastness against ISO 105 and have received overall colour fastness ratings of a level 4. These ratings are in line with globally accepted colour fastness ratings for apparel in Europe, US, Canada, Australia and Japan, which require a rating of 3-4.

ORDERING INFORMATION & REPLACEMENT MATRIX - HC24 FirstBase 3 Classic (Standard Colours)			
Product Code	HC24	HC24 Description	EAN
HC24NB/SP	2030043	HC24NB/SP FB3 CLA NB (20)	5039269436379
HC24NB/RP	2030031	HC24NB/RP FB3 CLA NB (20)	5039269436263
HC24NB/MP	2030037	HC24NB/MP FB3 CLA NB (20)	5039269436324
HC24BLK/SP	2030608	HC24BLK/SP FB3 CLA BLK (20)	5039269442325
HC24BLK/RP	2030610	HC24BLK/RP FB3 CLA BLK (20)	5039269442349
HC24BLK/MP	2030609	HC24BLK/MP FB3 CLA BLK (20)	5039269442332
HC24GY/SP	2030605	HC24GY/SP FB3 CLA GREY (20)	5039269442295
Product Code	HC24	HC24 Description	EAN
HC24GY/RP	2030607	HC24GY/RP FB3 CLA GREY (20)	5039269442318
HC24GY/MP	2030606	HC24GY/MP FB3 CLA GREY (20)	5039269442301

# TECHNICAL DATA SHEET

HC24RB/SP	2030599	HC24RB/SP FB3 CLA ROYAL BLUE (20)	5039269442233
HC24RB/RP	2030601	HC24RB/RP FB3 CLA ROYAL BLUE (20)	5039269442257
HC24RB/MP	2030600	HC24RB/MP FB3 CLA ROYAL BLUE (20)	5039269442240
HC24DG/SP	2030594	HC24DG/SP FB3 CLA GREEN (20)	5039269442189
HC24DG/RP	2030596	HC24DG/RP FB3 CLA GREEN (20)	5039269442202
HC24DG/MP	2030595	HC24DG/MP FB3 CLA GREEN (20)	5039269442196
HC24R/SP	2030597	HC24R/SP FB3 CLA RED (20)	5039269442219
HC24R/RP	2030616	HC24R/RP FB3 CLA RED (20)	5039269442400
HC24W/SP	2030602	HC24W/SP FB3 CLA WHITE (20)	5039269442264
HC24W/RP	2030604	HC24W/RP FB3 CLA WHITE (20)	5039269442288

## *DISPOSAL*

Please see local authority regulations for disposal advice and locations.