COFRA® BORN TO WORK

TECHNICAL SHEET

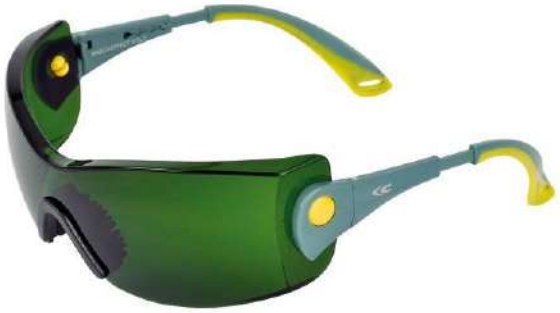
SHIELD-EFFECT WELD

Welding

LENS	**Material**	Polycarbonate	
	Thickness	2 mm	
	Colour	Weld 3	
	Curvature	**6**	
	Standards	EN 166 - General standard EN 169 - Welding filters	
	Marking	3 1 FT CE	
	Treatments	Anti-scratch treatment	
FRAME	**Material**	Temples	Polycarbonate + nylon + TPR
		Nase pad	PVC
	Marking	EN 166 FT CE	
	Features	Extendible temples	
		Adjustable temples	
		Soft nose pad	
FURTHER TECHNICAL FEATURES	**Weight**	34 g	
	Applications	Works in welding and brazing departments (brazing and gas welding), foundries and furnaces.	

COMPLETE PROTECTION

PERFECT ADAPTABILITY TO THE FACE



	Code	*Quantity*	
PACKAGING	**E007-B151**	Box	10 single-packed glasses
	E007-K151	Carton	18 boxes (180 single-packed glasses)

COFRA
BORN TO WORK

TECHNICAL SHEET

SAFETY TECHNICAL FEATURES

	DESCRIPTION	STANDARDS	MINIMUM REQUIREMENT / RANGE		RESULT REACHED	MARKING
FILTER DESIGNATION	Scale number	EN166:2001 (par. 5)	---		---	**3**
BASIC REQUIREMENTS	Visible Light Transmission τ_V	EN169:2002 (par. 5)	17,8 % ÷ 8,5 %		9 %	---
	Optical class	EN166:2001 (par. 7.1.2.1.2)	1	On-going work	1	**1**
			2	Intermittent work		
			3	Occasional work (not intended for prolonged use)		
PARTICULAR REQUIREMENTS	Protection against high speed particles	EN166:2001 (par. 7.2.2)	F	Low energy impact (45 m/s)	F	**F**
			B	Medium energy impact (120 m/s)		
			A	High energy impact (190 m/s)		
OPTIONAL REQUIREMENTS	Protection against high speed particles at extreme temperatures	EN166:2001 (par. 7.3.4)	T	Protection against high speed particles at extreme temperatures (-5°C e +55°C)	COMPLIANT	**T**