



## Spec Sheet

### Comfort Fit *plus* – with Enersole

Comfort Fit *plus* boots combine the features of our Comfort Fit construction with the Black Diamond Enersole System.

### Comfort Fit

The foot form (“last”) used to construct these boots has been designed for maximum comfort and accurate fit. A larger, naturally shaped steel toecap is used to allow complete freedom of toe movement. The heel area is anatomically tapered to hold your heel snugly and comfortably in place, eliminating “heel slip”.

### Enersole System

The Black Diamond Enersole system includes a high density polyurethane midsole which absorbs energy and cushions walking impact. Next to your foot, a medium density footbed further cushions impact and creates a rebound effect to return walking energy. Contoured for comfort and support, this footbed is Cambrelle lined to absorb perspiration and is removable for drying.



Model **690-9550**

## Rubber Firefighter Boot Comfort Fit *plus* – with Enersole

<b>Boot Height:</b>	15 Inches
<b>Upper Midsole:</b>	3.2mm high density polyurethane backed with calendar coated drill
<b>Lower Midsole:</b>	9.5mm coated felt
<b>Insulation:</b>	Non Insulated
<b>Leg Lining:</b>	Wool Felt, 1.8mm calendar coating
<b>Toe Lining:</b>	.76mm net lining calendar coated
<b>Footbed:</b>	Cambrelle covered, removable, molded polyurethane insole
<b>Tibia Protector:</b>	3.5mm heavy corrugated roll
<b>Steel Toe:</b>	Meets or exceeds standards listed below
<b>Steel Midsole:</b>	Stainless steel – meets or exceeds standards listed below
<b>Steel Shank:</b>	Double ridged steel
<b>Outsole:</b>	Calendared with Griptread design
<b>Pull on Loops:</b>	Cotton drill friction coated inside to .76mm, covered outside to .64mm with spread coated cotton and nylon net

### Black Diamond rubber firefighting boots meet or exceed the following standards:

1. **NFPA** – 1971 – 1997 – 2000 Edition Standard for structural fire fighting.
2. **ANSI** – Z41 – 1991 Standard for personal protective footwear.
3. **CSA** – Z195 – 92 protective footwear.

### This product has also received certification to the following:

1. **Federal OSHA** 29 CFR 1910, 156(e)(2) effective July 1, 1992
2. **Cal OSHA** title 8 G150 Section 3408 effective April 30, 1985

### CSA Standards:

Steel Toe: 93 ft/lb Drop Test  
 Steel Plate: 300 lb Penetration Test  
 E.S.R (EH): 18 kv Test