

# BLANKETS AND ROLL GOODS

## Medium Duty

586



24 oz. White Fiberglass  
No Coating

589



35 oz. White Fiberglass  
No Coating

590



24 oz. Gold Neoprene  
Coated Fiberglass

591



30 oz. Gold Neoprene  
Coated Fiberglass

593



32 oz. Red Silicone  
Coated Fiberglass

598



32 oz. Orange Fiberglass  
Light Coating

599



Leather  
Specially Heat Treated

### MEDIUM DUTY

Product #	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes / Weight	Stock Blanket Size
586	24 oz.	White fiberglass no coating	Sparks, spatter	1000°F	.05"	40" wide, 50 yards per roll, 95 lbs. 60" wide, 50 yards per roll, 135 lbs.	Custom only
589	35 oz.	White fiberglass no coating	Sparks, spatter, great for stress relief	1000°F	.08"	38" wide, 50 yards per roll, 63 lbs. 60" wide, 50 yards per roll, 182 lbs.	6' x 6', 6' x 8', 10' x 10', custom
590*	24 oz.	Gold neoprene coated fiberglass	Sparks, spatter, abrasion, most popular blanket	1000°F	.034"	40" wide, 50 yards per roll, 75 lbs. 60" wide, 50 yards per roll, 112 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
591*	30 oz.	Gold neoprene coated fiberglass	General purpose welding, sparks, spatter, abrasion	1000°F	.053"	40" wide, 50 yards per roll, 94 lbs. 60" wide, 50 yards per roll, 140 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
593*	32 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion	1000°F	.035"	36" wide, 50 yards per roll, 117 lbs. 60" wide, 50 yards per roll, 175 lbs.	Custom only
598*	32 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.06"	40" wide, 50 yards per roll, 113 lbs.	Custom only
599	—	Leather	Sparks, spatter, superior abrasion and flexibility, excellent for auto body shops, no grommets	—	—	Not available	6' x 6', 6' x 8', custom

\*Not recommended for stress relief.

# BLANKETS AND ROLL GOODS



Welding blankets are great for covering objects that need to be protected from sparks and spatter.

## Welding Blanket Selection Criteria

Please consider the following when choosing a welding blanket:

1. **What type of work will you be doing?**

Welding

- **Light Duty** - general welding, light sparks and spatter
- **Medium Duty** - heavier welding applications, sparks, spatter, light slag
- **Heavy Duty** - heavy sparks, spatter, slag, molten metal
- **Extreme Duty** - extra heavy spatter, slag, molten metal

Stress Relief - non-coated materials only

- **0°F to 1000°F** – non-coated fiberglass materials
- **1000°F or more** – silica and vermiculite products

2. **Is your welding application vertical or flat?**

- **Vertical** application materials can be lighter weight and lower melt temperatures
- **Flat** application materials need to be heavier weight and higher melt temperatures

3. **Which material stiffness and thickness is appropriate?**

- **Stiff materials** are coated to allow spatter and slag to roll off easier, **softer materials** work well for wrapping objects for stress relief
- **Thicker materials** take longer to burn through

4. **Does your application involve abrasion?**

If so, consider stiffer, coated materials

## Other Important Information On Welding Blankets

- All blankets have grommets on 18" centers except when noted
- All blankets are sewn with 1000°F melt temperature fiberglass thread (except 599- leather, which uses Kevlar®)
- Borders are hemmed for extra durability (except 599- leather)
- Actual finished size may vary 3" in height and width

## Light Duty

584



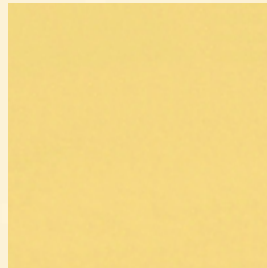
18 oz. White Fiberglass No Coating

585



16 oz. Salmon Neoprene Coated Fiberglass

587



20 oz. Gold Neoprene Coated Fiberglass

588



18 oz. Green Hypalon Coated Fiberglass

### LIGHT DUTY

Product #	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes / Weight	Stock Blanket Size
584	18 oz.	White fiberglass no coating	Sparks, vertical plane protection	1000°F	.03"	40" wide, 50 yards per roll, 63 lbs. 60" wide, 50 yards per roll, 94 lbs.	6' x 6', 6' x 8', 10' x 10', custom
585*	16 oz.	Salmon neoprene coated fiberglass	Sparks, vertical plane protection	1000°F 1000°F	.017" .017"	38" wide, 50 yards per roll, 55 lbs. 60" wide, 50 yards per roll, 82 lbs.	Custom only
587*	20 oz.	Gold neoprene coated fiberglass	Sparks, spatter, abrasion, vertical plane protection	1000°F	.03"	40" wide, 50 yards per roll, 64 lbs. 60" wide, 50 yards per roll, 96 lbs.	6' x 6', 6' x 8', 10' x 10', custom
588*	18 oz.	Green hypalon coated fiberglass	Sparks, spatter, mildew resistant outdoor covers, vertical plane protection only	1000°F	.018"	60" wide, 50 yards per roll, 94 lbs.	Custom only

\*Not recommended for stress relief.

### Warning

Temperatures and applications are intended as guidelines and not as guarantees of performance. Please be advised that molten metal temperatures exceed 1500°F. Neoprene and silicone coated blankets are not recommended for stress relief and close proximity or direct contact with temperatures of 200°F or more may result in smoking and/or burning.

**It is the user's responsibility to monitor their activity and use of all blankets and roll goods at all times.**

# BLANKETS AND ROLL GOODS

## Heavy Duty, Extreme Duty

592



**23 oz. Black Shedcoat Coated Aramid / Glass**

594



**18 oz. Bronze Silica**

596



**25 oz. Black Vermiculite Impregnated Fiberglass**

### HEAVY DUTY

Product #	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes / Weight	Stock Blanket Size
592*	23 oz.	Black shedcoat coated aramid/glass	Sparks, spatter, slag, superior abrasion, stiff material	1200°F – flat surface 1700°F – vertical plane	.06"	40" wide, 50 yards per roll, 80 lbs. 60" wide, 50 yards per roll, 120 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
594	18 oz.	Bronze silica	Sparks, spatter, molten metal	1800°F – working temp. 3000°F melt. temp.	.03"	36" wide, 50 yards per roll, 56 lbs.	3' x 3', 6' x 6', 6' x 8', 9' x 10', custom
596*	25 oz.	Black vermiculite impregnated fiberglass	Sparks, spatter, slag, stiff material	1200°F – flat surface 1700°F – vertical plane	.06"	40" wide, 50 yards per roll, 97 lbs. 60" wide, 50 yards per roll, 148 lbs.	6' x 6', 6' x 8', custom

\*Not recommended for stress relief.

595



**36 oz. Bronze Silica**

597



**Vertex Outer Shell, Fiberglass insert**

### EXTREME DUTY

Product #	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes / Weight	Stock Blanket Size
595	36 oz.	Bronze silica	Sparks, heavy, spatter, molten metal	1800°F – working temp. 3000°F – melt temp.	.054"	36" wide, 50 yards per roll, 112 lbs.	3' x 3', 6' x 6', 6' x 8', 9' x 10', custom
597	–	Triple layer stress relief - Vertex® outer shell with fiberglass insert	Not used for welding spatter protection, provides the ultimate stress relief	2000°F	1.5"	–	Custom only