

20 Dobra Road Yangebup, WA 6164

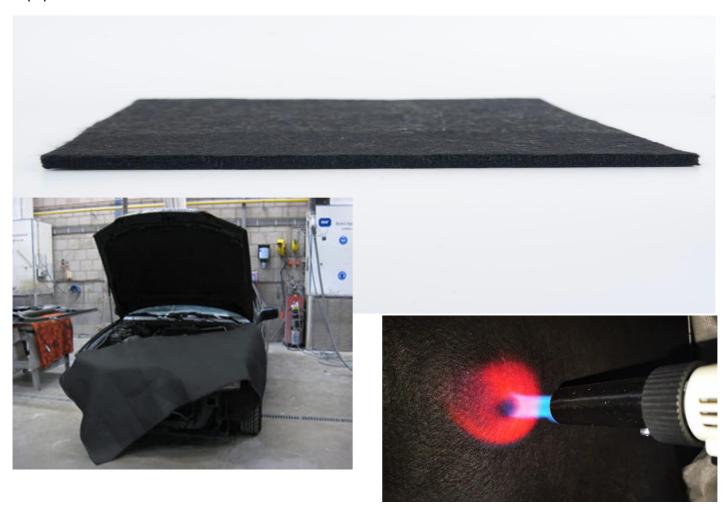
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## **DPCM Series PAN Fiber Fire/Welding Blanket**

(Very flexible, Scratch free, Free of asbestos and glass fiber, fire temp resistance up to 1000°C short term)

Darco Industries focuses on the production of various specifications of high-quality fireproof welding blanket. Darco adopts imported high-performance pre oxidized PAN fiber, processed by multi-channel non-woven needle-punched technical. Due to the fireproof and thermal insulation performance of the felt, it has been widely used in various industrial fields, playing an important role in protecting personnel, equipment and environment.



TB/T 3237-2010 (Fire retardant and smoke density test for interior decoration of EMU)



**Fire Protection & Insulation Solutions** 

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## **Performance**

Low thermal conductivity. Greater efficiency in heating and cooling Temperature resistance of 1800° F (1000°C) short term and continuous 400°C. Easy cutting and installing Non-flammable / non-damageable For hot and/or corrosive gases and liquids Will not de-grade or shrink. Won't shed or melt like fiberglass

## **Application**

Fire proof barriers for hazardous liquids Insulation for small heaters, protection from high heat sources Thermal insulation for a variety of applications.

Used for weiding blanket or vertical shield to protect from sparks, spatter and slag

Used for accumulators and fuel cells benefit by porous electrodes property

Reduces heat transfer making it ideal for auto body and other thin sheet metal surfaces

Thermal insulation material, used as filters, catalyst support, heat insulation for fuel or steam I lines

Used as liner fabric/pad for the fireproof products (fire-box stove, ash catcher, wind block or hot pad)

Note: Density range 200g/m² to 1000g/m². Thickness, size, width, length and package can be customization

Current stock Darco DPCM400-4, 400 g/m2, 4 mm x 1 m wide and DPCM600-5, 600 g/m2, 5 mm x 1 m wide