



EN420 / EN388 / EN407

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### Gants de protection contre les risques thermiques conformes aux exigences essentielles de la Directive 89/686/CEE et aux exigences générales des normes EN420:2003 & EN388:2003 & EN407:2004

**COMPOSITION:** (Par référence)

**C515R:** Gant coupe américaine en croute de bovin doublet molleton - **CA615K:** Gant coupe américaine en croute de bovin doublet molleton pour para-aramide - **FC115:** Gant coupe américaine en fleur de bovin, dos & manchette en croute de bovin - **GFA15K:** Gant coupe ville en fleur d'agneau, manchette en croute de bovin, coussu para-aramide - **TC715 / TC716:** Gant coupe américaine tout cuir de bovin - **TIG15K:** Gant coupe américaine fleur de caprin, manchette en croute de bovin coussu para-aramide - **TERK400:** Gant coupe américaine paume croute de bovin, dos aluminium PréoX® Kevlar® Doublet laine - **TER250:** Gant coupe américaine en croute de bovin, doublet laine, coussu para-aramide.

**INSTRUCTIONS D'EMPLOI:** Gants de protection contre les risques mécaniques & thermiques pour une protection contre la flamme, la chaleur de contact (100°C), la chaleur convective, les petites projections de métal en fusion et pour souder pour les gants marqués «EN1247». Pour un usage en milieu sec. Les gants de type B sont recommandés lorsqu'une grande dextérité est nécessaire, comme pour le soudage TIG. Les gants de type A sont recommandés pour les autres procédés de soudage.

**LIMITES D'UTILISATION:** Ne pas utiliser hors de son domaine d'utilisation défini dans les instructions d'emploi ci-dessous. Dans le cas où ces gants seraient destinés au soudage à l'arc : Attention ils ne fournissent pas de protection contre les chocs électriques. Les gants de type B sont recommandés pour les travaux avec tension, mais leur utilisation est réduite si les gants sont mouillés, sales ou trempés de sueur, cela pourrait augmenter le risque. Dans le cas où ces gants ne seraient pas destinés au soudage à l'arc : Attention : Il n'existe pas d'alternative de méthode d'essai normalisée pour détecter la pénétration des U.V. à travers les matériaux utilisés dans les gants, mais les méthodes actuelles de conception des gants de protection pour soudeurs ne permettent pas normalement la pénétration des U.V. Les installations de soudage à l'arc ne permettent pas de protéger le soudeur d'un contact direct avec toutes les parties sous tension. Ces gants ne contiennent pas de substance connue comme étant cancérogènes, ni toxiques. Le contact avec la peau peut causer des réactions allergiques à des personnes sensibles. Utiliser dans les poignées boutons cotes de certains gants ou dans les boutons de certains gants. Veuillez lire l'inscription sur le gant pour avoir plus de détails. L'utilisation les remplacer si nécessaire. «Nous attriions l'attention des utilisateurs sur le fait que les gants présentant une très haute résistance à la traction (niveau 3) ne doivent pas être utilisés lorsqu'il y a un risque de heappement par des machines en mouvement.

**INSTRUCTION DE STOCKAGE:** Stocker au frais sans le sac à la fibre du gel et de la lumière dans leurs emballages d'origine.

**INSTRUCTION DE NETTOYAGE & D'ENTRETIEN:** Aucun entretien particulier n'est préconisé pour ces types de gants.

**PERFORMANCES:** Voir tableau ci-joint, les niveaux sont obtenus sur la paume des gants (norme EN388) et sur le gant entier lorsque les gants sont portés. Ils vont de niveau 0 à niveau 5 (au plus performant). Niveau 4 ou 5 indique que le gant a atteint un niveau de performance parfait, le minimum pour l'industrie. X: indique que le gant n'a pas été soumis à l'essai ou que le type de test non semble être conforme à la conception des gants ou du matériau. Plus la performance est élevée plus la capacité du gant est grande à résister au risque associé. Les niveaux de performance sont basés sur les résultats d'essais en laboratoire, lesquels ne reflètent pas nécessairement les conditions réelles de lieu de travail, de par l'influence de divers autres facteurs, tels que la température, l'abrasion, la dégradation, etc...

(A) **L'abrasion** (du 0 à 4): Aptitude du gant à résister à l'usure

(B) **La coupe** (du 0 à 5): Aptitude du gant à résister à la coupe par tranchage

(C) **La déchirure** (du 0 à 4): Aptitude du gant à résister à la déchirure

(D) **La perforation** (du 0 à 4): Aptitude du gant à résister à la perforation

(E) **Dextérité** (du 0 à 5): Aptitude manuelle à accomplir une tâche (habileté)

(F) **Comportement au feu** (du 0 à 4): Aptitude du gant à résister à la flamme

(G) **Chaleur de contact** (du 0 à 4): Aptitude du gant à résister à des contacts de 100°C (Niveau 1) / 250°C (Niveau 2) / 350°C (Niveau 3) / 500°C (Niveau 4)

(H) **Chaleur convective** (du 0 à 4): Aptitude du gant à la chaleur convective

(I) **Chaleur radiante** (du 0 à 4): Aptitude du gant à la chaleur radiante

(J) **Petites projections** (du 0 à 4): Aptitude du gant à résister aux petites particules de métal liquide

(K) **Grosses projections** (du 0 à 4): Aptitude du gant à résister aux grosses projections de métal liquide (Fer à 1400°C)

### Protective gloves against thermal risks

Compliant with the essential requirements of Directive 89/686/CEE and the general requirement of standards EN420:2003 & EN407:2004

**COMPOSITION:** (Par référence)

**C515R:** Gunn cut glove made of fleece-lined split cowskin - **CA615K:** Gunn cut glove made of fleece-lined split cowskin with para-aramid seams - **FC115:** Gunn cut grained cowhide glove, with split cowskin back and gauntlet - **GFA15K:** City cut grained split cowhide glove, with para-aramid seams - **TC715 / TC716:** Gunn cut glove made of grained cowhide - **TIG15K:** Gunn cut grained cowhide glove, with para-aramid seams - **TERK400:** Gunn cut glove with split cowskin palm, aluminised PréoX®/Kevlar® back. Wool lining - **TER250:** Gunn cut glove made of split cowskin outer, wool lining para-aramid seams.

**INSTRUCTIONS FOR USE:** Protective gloves against mechanical and thermal risk for protection against flame, contact heat (100°C), convective heat, small projections of molten metal and for welding of gloves marked "EN1247". For use in dry environments. Type B gloves are recommended while considerable dexterity is required, such as for TIG welding. Type A gloves are recommended for arc welding processes.

**USAGES:** These gloves are designed for protection against risks mentioned in the instructions for use below. These gloves are meant for arc welding uses. Note that they do not provide protection against electrical shocks caused by defective equipment or powered work, and the electrical resistance is reduced if the gloves are wet, dirty or soaked in sweat, which may increase the risk. In case where these gloves are not intended for arc welding, warning: There is currently no standardised test method to detect UV penetration through the materials used in gloves, but current glove protection design methods for welders normally do not allow the penetration of UV. Arc welding facilities cannot protect the welder from direct contact with all live parts. These gloves do not contain any substances known to be carcinogenic or toxic. Contact with the skin may cause allergic reactions in sensitive persons (natural latex, in the cuff wrists of some gloves). In the event of a reaction, consult a medical doctor. If you have had an allergic reaction or if you suspect it has not been caused by gloves, remove the material. The higher the performance, the greater the ability of the glove to withstand the associated risk. Performance levels are based on the results of laboratory tests, which do not necessarily reflect real conditions in the workplace, due to the influence of the other various factors such as the temperature, the abrasion, the dissipation...etc.

**STORAGE INSTRUCTIONS:** Store in a cool, dry place away from frost and light in their original packaging.

**CLEANING AND MAINTENANCE INSTRUCTIONS:** No special maintenance is recommended for these types of gloves.

**PERFORMANCE:** See attached table, the levels are obtained on the palm of the gloves (for standard EN388) and on the whole glove all layers included (for standard EN407). They are in increasing levels of performance (from 0 to 4 or 5). 0 indicates that the glove has a lower performance level than the minimum for the individual test given. 1 indicates that the glove has not yet reached the minimum level for the test given. 2 indicates that the glove has overcome the minimum level for the test given. 3 indicates that the glove has exceeded the minimum level for the test given. 4 indicates that the glove has exceeded the minimum level for the test given. 5 indicates that the glove has exceeded the minimum level for the test given. 6 indicates that the glove has exceeded the minimum level for the test given. 7 indicates that the glove has exceeded the minimum level for the test given. 8 indicates that the glove has exceeded the minimum level for the test given. 9 indicates that the glove has exceeded the minimum level for the test given. 10 indicates that the glove has exceeded the minimum level for the test given. 11 indicates that the glove has exceeded 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