



A modern, high-back medical chair with a light-colored wooden frame and a deep red upholstered seat and backrest. The chair is equipped with four casters for mobility and a footrest. It is positioned in a clinical setting with a green wall and a large window in the background.

PIAVAL

**Health and Care
Coverings**

vers. 5.0

CAT. F

Vinyl Eco-Friendly Silicone coat, Polyester backing - Cleanable with disinfectants



fire res.



water res.



1005



1006



1007



1008



1009

CARE AND CLEANING GUIDE

Fabrics should be cleaned periodically in order to maintain its appearance and prevent build-up of dirt and contaminants.

Any stain, spills or soiling should be cleaned up promptly to prevent the possibility of permanent staining.

Use soft soapy solutions or special cleaning products to remove stains on the surface of the material.

Remove only with a damp white cloth. Lacquers, strong cleaners, detergents, xylene-based solutions, acetone or MEK cause immediate damage and contribute to the deterioration of the material. The use of such cleaners is at the owner's risk. Certain clothing and accessory dyes (such as those used on denim jeans) may migrate to lighter colors. This phenomenon is increased by humidity and temperature and is irreversible. Producers will not assume responsibility for dye transfer caused by external contaminants and possible permanent staining caused by this phenomenon.

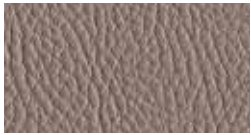
MORE INFORMATION

Please contact Piaval for more information or to check availability of other colors.

CAT. X

Vinyl 87,5% PVC-compound, 12,5% Polyester

fire res. waterproof

				
810	811	812	813	814
				
815	816	817	818	819
				
820	821	822	823	824
				
825	826	827	828	829

Vinyl 87,5% PVC-compound, 12,5% Cotton - Products with ministerial approval Class 1|M

fire res. waterproof

				
474	453	451	466	500
				
501	502	470	461	476
				
467	503	504	448	478

CAT. A

Vinyl 100% Vinyl

 fire res.  waterproof  antimicrobial



840



841



842



843



219



844



379



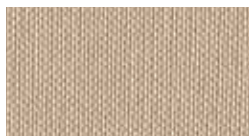
213



845



846



218



847



848



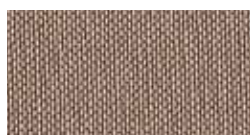
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850



851



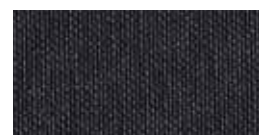
221



852



853



854

Vinyl 86,15% PVC, 13,85% Polyester

 fire res.  waterproof  antimicrobial



860



861



862



863



864



865



866



867



868



869

Fabric 87,5% Polypropylene, 12,5% Polyurethane

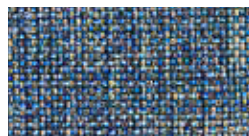
 fire res.  water res.  antimicrobial



880



881



882



883



884

Vinyl Vinyl 78% PVC, 3% PU, 19% PES/Cotton

 fire res.  water res.  antimicrobial



1020



1021



1022



1023



1024

CAT. A

Vinyl 85% PVC, 15% Cotton

 fire res.  waterproof  antimicrobial



233



330



326



900



901



902



903



904



905



906



907



908



161



328



909



331



910



325



911



912

Vinyl 90% PVC, 10% Polyamide

 fire res.  waterproof  antimicrobial



920



921



922



923



924

Vinyl 85% PVC, 15% Cotton

 fire res.  water res.  antimicrobial



930



931



932



933



934



935



936



937



938



939

CAT. E

Fabric 100% Polyester

 fire res.
  waterproof
  antimicrobial



950



951



952



953



954

Vinyl 100% Vinyl

 fire res.
  waterproof
  antimicrobial



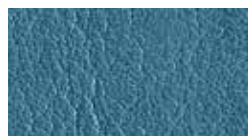
960



961



962



963



964

Vinyl 84% PVC, 16% Cotton

 fire res.



970



971



972



973



974



975



976



977



978



979

Vinyl Vinyl coat, Cotton/Polyester - Cleanable with disinfectants

 fire res.
  water res.



990



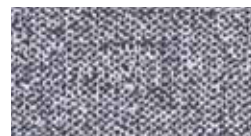
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992



993



994



995



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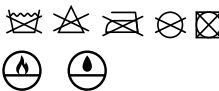
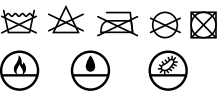
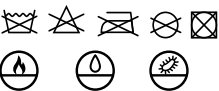
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998



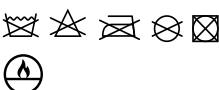
999

CAT. X		CAT. A		
810 > 829	474 > 478	840 > 854	860 > 869	880 > 884
features 87,5% PVC-compound, 12,5% Polyester, width cm ± 138-140, weight 640 ± 50 g/m², thickness 1,0 ± 0,05 mm. abrasion resistance > 2000 rubs 20N, UNI 4818-15. fire resistance CSE RF 4/83; UNI 9175; Class 1 IM; USA MVSS 302; NF P 92-503 M2 test; UNI ISO 3795; CUNA 590-02; BS 5852 match test; BS 7176: 1995 low hazard.	features 87,5% PVC-compound, 12,5% Cotton, width cm ± 138-140, weight 640 ± 50 g/m², thickness 1,0 ± 0,05 mm. abrasion resistance > 2000 rubs 20N, UNI 4818-15. fire resistance CSE RF 4/83; UNI 9175; Class 1 IM; USA MVSS 302; NF P 92-503 M2 test; UNI ISO 3795; CUNA 590-02; BS 5852 match test; BS 7176: 1995 low hazard. Products with ministerial approval Class 1 M	features 100%Vinyl, width cm ± 137, weight ± 685 g/m². abrasion resistance > 300.000 Martindale cycles colour fastness to light >= 7 (1000 hours, blue wool scale). fireire resistance NF P 92-503 M2 test; EN 1021 (1-2), DIN 4102 B2; ÖNORM B 3825 Gruppe ISchwerbrennbares Verhalten; ÖNORM A 3800, teil I, Qualmbildungsklasse QI-schwachqualmend; IMO Res. MSC. 307 (88) (2010 FTP Code) Annex I part 8; MED Marine Equipment Directive in its current valid version; UNI 9175; UNI 9175/FAI, CLASSE I,IM; UNE 23.727-90 IR-M2; EN 71-2:2006 + A1:2007; ECER 3 II8; FMVSS 302; FAR 25/853.	features 86,15% Polyester, 13,85% Polyester, width cm ± 137, weight ± 650 g/m², thickness ± 1,10 mm. fire resistance IMO Fire Procedure Code Annex I, Part 8; MED 2014/90/EU; UIC 564-2-VE, Appendix 5, Classification B; Öko-Tex Standard 100; Sanitized; EN 1021 Part 1+2, DIN 4102 Teil 1 B2; UNI EN 1021 Part 1+2, ÖNORM - B3825 Gruppe1/A, 3800 Teil 1, Q1; UNI 9175; BS EN 1021 Part 1+2; MVSS 302; NF P 92-503 M2.	features 87,5% Polypropylene, 12,5% Polyurethane, width cm ± 140, weight ± 260 g/m². abrasion resistance > 50,000 ISO 12947-2 colour fastness to light 5/6, ISO 105 B02. fastness to rubbing dry 5, wet 4/5, ISO 105 X12. tensile strength warp > 5, weft > 4/5, ISO 13936-2. fire resistance UNI 9175 1 IM; EN 1021 1/2; California TB 117-2013; Resolution to bacterial grownt AATCC 100-99,9%
 fire res. waterproof	 fire res. waterproof	 fire res. waterproof antimicrobial	 fire res. waterproof antimicrobial	 fire res. water res. antimicrobial

CAT. A

1020 > 1024	233 > 912	920 > 924	930 > 939
features 78% PVC, 3% PU, 19% PES/Cotton width cm ± 138/140, weight cm ± 620 +- 50 g/m², thickness +- 1,2 mm. abrasion resistance > 100.000 Martindale ISO 5470-2 colour fastness to light Grade >=6 (Xenotest ISO 105 B02/B04) Grade >=4 (UV Fluo ISO 5470-2) fire resistance M2 (NFP 92503) CATB 117 E; B2 (DIN 4102) CATB 133; EN 1021.1-2 UFAC CLASS 1; IMO A652 NY/NJ-Port Authority; BS 5852 crib 5 (on demand).	features 85% PVC - 15% Cotton, width cm ± 140, weight ± 830 g/m², thickness ± 1,30 mm. abrasion resistance > 150.000 rubs, 12 K Martindale colour fastness to light Grade ≥ 6. fire resistance M1 (NFP 92503); AM 18 (NFD 60-013); BS 5852 crib 5; B2 (DIN 4102); EN 1021.1-2; Cs3do (EN 13501-1) IMO A652; CATB 117 E; CATB 133; NY/NJ Port Authority; UFAC Fabric class 1; FAR 25853 App F Part 1.	features 90% PVC, 10% Polyamide, width cm ± 140, weight ± 700 g/m². abrasion resistance > 80,000 Martindale cycles colour fastness to light > 6, ISO 105 B02. fastness to rubbing dry 5, wet 4, ISO 105 X12. fire resistance BS 5852 Ignition source 5; BS 5852 Cigarette; IMO 2010-FTP code part. 8; UNI 9175: 1987; UNI 9175-FA 1: 1994 Class 1 IM; NFP 92 507: 2004 M2; DIN 4102-1 B2	features 85% PVC, 15% Cotton weight +- 830g/m², thickness +- 1,3. abrasion resistance > 100.000 Martindale ISO 5470-2 colour fastness to light Grade >=6 colour fastness to rubbing dry 4/5, wet 4 fire resistance M1 NF P 92503; B2 DIN4102; NF EN 1021-1/2; CRIB 5 BS 5852 clause 11 ignition 5; NFD 60 013; IMO FTP Part 8; Cal TB 117; Cal TB 133; UFAC Fabric Class 1; FAR 25853 App F Part 1; GOST REACH, DIRECTIVE 1907/2006/EC
 fire res. waterproof antimicrobial	 fire res. waterproof antimicrobial	 fire res. waterproof antimicrobial	 fire res. water res. antimicrobial

CAT. E

950 > 954	960 > 964	970 > 979	990 > 999 *	1005 > 1009 *
features 100% Polyester, width cm ± 136, weight ± 290 g/m² abrasion resistance > 70.000 Martindale cycles colour fastness to light Grade ≥ 6. fastness to rubbing dry 4/5, wet 4/5. fire resistance IMO FTP 2010 part 8; CAL TB 116 & 117; NFPA 260 USA; B1 Germany; ENN 1021-1/2; BS5852 2006 Ignition source 5; BS7176: Medium hazard;	features 100% Vinyl, width cm ± 140, weight ± 730 g/m². abrasion resistance > 750.000 Martindale cycles colour fastness to light Grade ≥ 6. fastness to rubbing dry 4/5, wet 4/5. fire resistance BS5852: 2006 Ignition Source 5; BS7176: Medium Hazard; EN1021-1/2; IMO - FTP 2010 Part 8; NFPA 260 (USA); CAL TB 117; M2 (France).	features 84% PVC, 16% Cotton, width cm ± 137, weight ± 750 g/m², thickness ± 1,30 mm. abrasion resistance 75.000 rubs, ISO 5470-2. colour fastness to light 5, ISO 105 B02. fastness to rubbing dry 4/5, wet 4/5, ISO 105 X12 tensile strength warp ≥ 24 N/5 cm, weft ≥ 15 N/5 cm, ISO 1241. sustainability R.E.A.C.H. fire resistance 1IM - UNI 9175; EN 1021 1/2; BS 5852 part 1; BS 5852 crib 5; DIN 4102 B1; NF P 92 507 M1; California TB 117-2013; IMO FTP Code 307 part 8.	features Vinyl coat, Cotton/Polyester width cm ± 140, weight ± 690 g/m², thickness ± 1,10 mm. abrasion resistance > 300.000 rubs, ISO 12947-2. colour fastness to light 8, ISO 105 B02. fastness to rubbing dry 5, wet 5, ISO 105 X12. fire resistance EN 1021 1/2; BS 5852 crib 5; DIN 4102 B2; NF P 92/503-507 M2; NF D60-013 (AM18); UNI 9175, Class 1 IM; Calt TB 117, NFPA 260 Class 1; IMO 2010 FTP part 8. * cleanable with disinfectants	features 100% Vinyl, Silicon coat, width cm ± 137, weight ± 580 g/m², thickness ± 1,00 mm. abrasion resistance > 110.000 rubs, ISO 12947-2 colour fastness to light 6-8, ISO 105 B02. fastness to rubbing dry 4/5, wet 4, ISO 105 X12. fire resistance EN 1021 1/2; BS 5852 crib 5. * cleanable with disinfectants
 fire res. waterproof antimicrobial	 fire res. waterproof antimicrobial	 fire res.	 fire res. water res.	 fire res. water res.

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The mark of
responsible forestry
Ask for FSC®
certified products





cat.



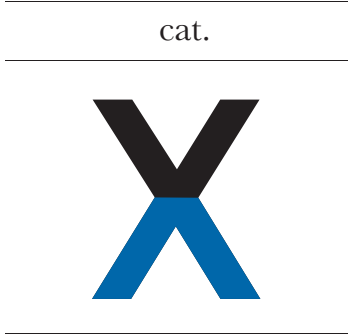
composizione articolo

nature and composition of the article

PVC, ECOPELLE / ECOLEATHER

caratteristica property	unità units	valori values	norma test method
peso weight	g/mq	640 ± 50	UNI EN 222.86
spessore thickness	mm	1,0 ± 0,05	UNI EN 222.86
altezza width	cm	138 - 140	UNI EN 222.86
rotoli rolls c.a.	mtl.	30	UNI EN 222.86
resistenza alla trazione tensile strenght	N	long. / lenght 250 ± 50 trasv. / cross 150 ± 50	UNI EN ISO 1421 metodo 1
allungamento a rottura elongation at rupture	%	long. / lenght > 40 trasv. / cross > 120	UNI EN ISO 1421 metodo 1
reazione al fuoco fire resistance		classe 1 IM	CSE RF 4/83 UNI 9175
resistenza al fuoco secondo le norme fire resistance according to the norms		USA MVSS 302, NF P 95-503, UNI ISO 3795, CUNA 590-02, BS 5852 (match test), BS 7176: 1995 (low hazard)	
composizione: PVC plastificato 87,5%, cotone 12,5% composition: plastified PVC 87,5%, cotton 12,5%			

PIAVAL
chairs and tables since 1919



PIAVAL
chairs and tables since 1919





Quelli presenti nella cartella sono solo alcuni dei colori disponibili e ordinabili; per l'intera gamma consigliamo di contattare il servizio commerciale Piaval.

Those in the folder are just some of the available colors, for the entire range please contact Piaval customer service.

Die auf der Karte angezeigten Farbvarianten sind nur einige der verfügbaren und bestellbaren. Falls Sie weitere Informationen zur gesamten Kollektion benötigen, bitten Sie sich mit dem Vertriebsbüro von Piaval in Verbindung zu setzen.

Dans notre carte il y a seulement quelques exemples de coloris de tissu disponibles à être commandés; nous Vous conseillons de contacter le service commercial Piaval.

Pulizia e manutenzione

I materiali devono essere puliti regolarmente per mantenere integro l'aspetto e prevenire la formazione di depositi di sporco e di agenti contaminanti. Eliminare prontamente qualsiasi macchia o sporco per evitare che se dimenticate non vengano più via. Pulire la superficie del tessuto utilizzando soltanto un panno bianco inumidito e saponi o detergenti neutri specifici. Vernici, detergenti aggressivi, liquidi a base di xilene, solventi come acetone, diluente o metiletilchetone (MEK) possono causare un danno immediato al tessuto, contribuendo così al suo deterioramento. Pertanto la scelta e l'utilizzo di tali sostanze è a proprio rischio e pericolo. Determinati coloranti di vestiti e/o accessori (es.denim) possono migrare verso colori più chiari. Questo fenomeno è incrementato dall'umidità e dalle temperature ed è irreversibile. I produttori non si assumono alcuna responsabilità per il trasferimento di colorante causato da contaminanti esterni e possibili macchie permanenti causate da questo fenomeno.

Care and cleaning guide

Fabrics should be cleaned periodically in order to maintain its appearance and prevent build-up of dirt and contaminants. Any stain, spills or soiling should be cleaned up promptly to prevent the possibility of permanent staining. Use soft soapy solutions or special cleaning products to remove stains on the surface of the material. Remove only with a damp white cloth. Lacquers, strong cleaners, detergents, xylene-based solutions, acetone or MEK cause immediate damage and contribute to the deterioration of the material. The use of such cleaners is at the owner's risk. Certain clothing and accessory dyes (such as those used on denim jeans) may migrate to lighter colors. This phenomenon is increased by humidity and temperature and is irreversible. Producers will not assume responsibility for dye transfer caused by external contaminants and possible permanent staining caused by this phenomenon.

Pflege und Reinigungsanleitung

Der Bezug sollte in regelmäßigen Abständen gereinigt werden, um das Aussehen zu erhalten und ein Ansammeln von Schmutz und Verunreinigungen zu vermeiden. Je nach Nutzungshäufigkeit und Beanspruchung ist eine häufigere Reinigung notwendig. Flecken, Schmutz und jegliche Substanzen, die auf den Bezug gelangen, sollten unverzüglich entfernt werden, um eine festsitzende Verschmutzung zu vermeiden. Verwenden Sie mildes Seifenwasser oder speziell für Vinylstoffe/ Kunstleder empfohlene Produkte zur Reinigung und Entfernung von Flecken auf der Oberfläche. Benutzen Sie zur Reinigung lediglich ein weißes feuchtes Tuch. Lacke, aggressive oder chemische Reinigungs- und Waschmittel, xylohaltige Flüssigkeiten, Aceton oder MEK verursachen sofortigen Schaden und tragen zu einer Materialermüdung bei. Der Gebrauch solcher Mittel erfolgt auf eigene Verantwortung des Benutzers. Die Farbstoffe bestimmter Textilien und Accessoires (z.B. Jeans) können auf hellere Oberflächen abfärben. Dieser Effekt nimmt mit steigender Feuchtigkeit und Temperatur zu und ist nicht wieder gutzumachen. Die Produzenten haften weder für das Abfärben durch externe Stoffe oder verunreinigende Substanzen, noch für eine eventuell dadurch entstehende permanente Verschmutzung/Verfärbung.

Entretien et guide de nettoyage

Le tissu devra être nettoyé périodiquement pour conserver son aspect et prévenir le dépôt de saletés et d'impuretés. Toutes les taches, renversements ou salissures doivent être nettoyés rapidement pour empêcher la formation de taches permanents. Utilisez des solutions savonneuses douces ou des produits de nettoyage spéciaux afin d'ôter les taches sur la surface du matériau. Utilisez uniquement un tissu blanc et humide. Les laques, les produits de nettoyage agressifs, les détergents, les produits à base de xylene, l'acétone ou la MEK peuvent causer de dégâts immédiats et contribuer à la détérioration du produit. L'utilisation de tels produits de nettoyage est au risque du propriétaire. Les pigments/ teintures de certains vêtements et accessoires (tels que celles utilisés pour les jeans) peuvent déteindre sur des surfaces plus claires. Ce phénomène s'accroît avec l'humidité et la température, et est irréversible. Les fabricants n'assument aucune garantie ni responsabilité, ni pour la migration de ces pigments/teintures ni pour l'encrassement permanent cause par ces vêtements/substances.

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