

Glove brands for patients with allergy to rubber accelerants in gloves

| Manufacturer | Brand | Powder Status | Sterility | Material | References | TM | C | MCT | MM | MDT | BRM | NL | DPG | DTD |
|--|--|-----------------------------|-----------------|---|--|----|---|-----|----|-----|---------|-----------------|---------|---------|
| Allerderm Phoenix, Arizona, USA | Allerderm® Disposable Vinyl Gloves | unknown powder status | non- sterile | vinyl | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| Ansell Healthcare Products LLC Red Bank, New Jersey, USA (or) Iselin, Minnesota, USA | Conform® NL (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Cut-Resistant Glove Liners (polyethylene fiber) | unknown powder status | sterile | Polyethylene fiber | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Micro-Touch® Elite® (PVC) | unknown powder status | non- sterile | PVC/ polyurethane free of accelerators and vulcanizing agents | Goodier, 2018 (11); Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | New Touch® (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Synsation® (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| Best Glove Best Manufacturing Company Menlo, Georgia, USA | RealFeel® (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| CardinalHealth Dublin, Ohio, USA | Esteem® Stretchy Synthetic with Neu-Thera (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Esteem® Stretchy Synthetic (PVC) | unknown powder status | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Esteem® NV Stretchy Synthetic (PVC/Nitrile blend) | unknown powder status | non- sterile | PVC/ nitrile blend | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | InstaGard® Powder-Free Synthetic Exam Gloves (PVC) | powder- free | non- sterile | PVC | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Low Dermatitis Potential Nitrile Exam | unknown powder status | non- sterile | nitrile | Goodier, 2018 (11) | - | - | - | - | - | unknown | unk now n | - | Unknown |
| ECl Medical Technologies Inc. Bridgewater, Nova Scotia, Canada | Elastyfree® | unknown powder status | sterile | unknown | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Elastylite® | unknown powder status | sterile | unknown | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| Medline Industries, Inc.Mundelein, Illinois, USA | Accutouch PF Vinyl Synthetic Exam Gloves | powder- free | non- sterile | vinyl synthetic | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |

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|--|---|-------------|-------------|-----------|-------------------|---|---|---|---|---|---|---|---------|---------|
| | Aloetouch Ultra IC PF Stretch Synthetic Exam Gloves | powder-free | non-sterile | synthetic | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Medline Advantage PF Stretch Synthetic Exam Gloves | powder-free | non-sterile | synthetic | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Universal 3G PF Stretch Synthetic Exam Gloves | powder-free | non-sterile | synthetic | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | SmartPractice® Phoenix, Arizona, USA FlexTec® Vinyl Powder Free Exam Gloves | powder-free | non-sterile | vinyl | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Pink Ribbon® Vinyl Powder Free Exam Gloves | powder-free | non-sterile | vinyl | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Royal Shield® Vinyl Powder Free Exam Gloves | powder-free | non-sterile | vinyl | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |
| | Royal Shield® Vinyl Powdered Exam Gloves | powdered | non-sterile | vinyl | Scheman, 2008 (2) | - | - | - | - | - | - | - | unknown | Unknown |

Legend - DPG: Diphenylguanidine, DTD: Dithiodimorpholine, MCT:

Mercaptobenzothiazole, MDT: Mixed Dialkyl Thioureas, MM: Mercapto Mix other than

Mercaptobenzothiazole, NL: Natural Latex, TM: Thiuram Mix

Reference: Making Glove Decision Less of a White Knuckling Experience: A Systematic Review and Inventory of Glove Accelerator Contents, K. Lopushinsky, N. Gill, W. Shea,,J. Elliott, S. Straube, M. Dytoc. Journal of Cutaneous Medicine and Surgery. 2020. 00(0)1-13.