



Technical sheet

Mattress : F350AB-00000

General information		
Manufacturer	Confort Excelflex Inc. / FlexiTec	
Available size	35x80x6 in / 39x75x6 in / 39x80x6 in / 48x80x6 in / 54x75x6 in / 54x80x6 in / 60x80x6 in	
Maximum weight	350 lbs (159 kg)	
Limited warranty	Limited warranty 5 years on foam. Full warranty during the two first years in normal usage condition. After the second year, the mattress will be prorated 1/60e of the purchased cost multiplied by the number of months owned. Limited warranty of one year on the mattress cover. Shipping fees are not covered by the limited warranty.	
Foam composition		
Top layer	2" N3016 Hybrid viscoelastic polyurethane foam	
	Density: 3,00 lbs. / ft³	ILD @ 25 %: 16,00 lb.
Center layer	2" A1927 polyurethane foam	
	Density: 1,90 lbs. / ft³	ILD @ 25 %: 27,00 lb.
Support layer	4" A2535 polyurethane foam	
	Density: 2,50 lbs. / ft³	ILD @ 25 %: 35,00 lb.
Reinforced sides	3" x 6" A1975 polyurethane foam	
	Density: 1,90 lbs. / ft³	ILD @ 25 %: 75,00 lb.
Fire-retardant	All the foam used in our mattresses have passed the Cal. tech. # 117 -2013 tests. A fireproof Modacrylic Nomex cotton knitting covers all of our foams. The knitting is compliant to the CAN/ULC S-137 and 16 CFR Part 1633 (US) standards.	
Cover specification		
Top layer	Recovery 5TM, Polyurethane membrane laminated to a polyester fabric specially designed for medical application. The fabric is stretchy in all directions for better pressure distribution and reduced shear. The fabric is antibacterial, anti-mildew and antifungal. It is impermeable to liquids, but permeable to water vapor. Complies with CAL 117 and FF4-72/CFR flame retardant tests.	
Bottom layer	Duratex 92 used for both ends of the cover, Navy polyester fabric especially designed for medical application. The fabric is waterproof and treated with antibacterial and antifungal agents. Complies with NFPA 701, CA TB 117, CAN/CGSB 4, 162-M flame retardancy tests. Black Grip X-S used for the center section, pebble grain non-slip vinyl fabric. Meets CA TB 117 non-flammability test. Four reinforced handles for easy transport.	
Zipper	Protected with urethane, located at the head, one side and the foot. Double folded seams to avoid any liquid infiltration.	
Maintenance	Wash with mild soap or disinfectant.	

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