

QUESTIONNAIRE FOR MATTRESSES, URETHANE, FOAM

(Section numbers specified below refer to NC standard specification #7210-3, latest revision.
Make a separate copy of questionnaire for each line item as applicable.)

1. Bidder: _____ Bid line item number _____
2. Mattress class _____, size _____ (I, II, III, IV)
3. Mattress width _____", length _____", thickness _____",
4. Does mattress core consist of not more than one piece with no breaks or cracks along the edges? _____ (yes/no)
5. Is the core made from 100% pure polyether type flexible uncured, cut-slab urethane foam? _____ (yes/no)
6. Additives used to increase use life or performance of the mattress do not exceed _____% of the weight of the mattress.
7. Compression set of the mattress core, when tested in accordance with section III.A.1, is _____ %
8. The 25% ILD value is _____ lbs. per 50 sq. in, and the 65% ILD value is _____ lbs. per 50 sq. in, when tested in accordance with section III.A.2.
9. Permanent set, (loss in height) is _____%, when tested in accordance with section III.A.3.
10. The minimum density is _____ lbs. per cubic foot, when tested in accordance with section III.A.4.
11. The tensile strength is _____ lbs. per square inch, and elongation at rupture is _____%, when tested in accordance with section III.A.5.
12. The Ball Rebound Resilience Value is _____%, when tested in accordance with section III.A.6.
13. Regular ticking: _____ oz./sq. yd.
Thread count is _____ per in. warp, and _____ per in. filling
Minimum breaking strength (grab method) is _____ lbs. warp, and _____ lbs filling.
14. Anti-bacterial moisture resistant ticking: _____ oz./sq. yd.
Thread count is _____ per in. warp, and _____ per in. filling

Minimum breaking strength (grab method) is _____ lbs. warp, and _____ lbs filling.

Coating adhesion _____ lbs/2" width (Federal Standard 191, Test 5970).

Hydrostatic water resistance _____ lbs./sq. in (Federal Standard 191, Test 5512).

When tested by AATCC Test 147-1976 parallel streak method, the reduction of Staphylococcus aureus is _____ %, and the reduction of Klebsiella pneumonia bacteria is _____%.

15. Does mattress meet flame resistance, as specified in section III.E, FLAMMABILITY? _____ (yes/no)
16. Does construction meet all requirements specified in section III.C? _____ (yes/no)
17. On class 2 mattresses, are ventilators provided? _____ (yes/no)
18. Is mattress labeling in full accordance with section III.D? _____ (yes/no)
19. Is warranty offered in full accordance with section IV, WARRANTY? _____ (yes/no)
20. Does bidder understand and comply with section VI? _____ (yes/no)

----- END OF QUESTIONNAIRE -----