

### SPECIFICATIONS FOR SOFA 3- SEATER

1. The overall dimensions of the sofa shall be around 2060W x 905D x 855H.
2. The seat should be made of PU foam with a Density of  $28 \pm 2$  kg/cu. mtr having an additional top layer of super soft PU foam with a Density of  $32 \pm 2$  kg/cu.
3. Seat should be upholstered with fabric.
4. The back should be made of PU foam with a Density of  $28 \pm 2$  kg/cu. mtr with two additional top layers of super soft foam of density  $32 \pm 2$  kg/cu. mtr, upholstered with fabric or leatherette.
5. Understructure should be made up of  $1.2 \pm 0.1$  cm. thick hot-pressed plywood, which also shall be resistance and termite proof as per IS:303, and pinewood of cross-section devoid of major knots and surface defects
6. Approx. 3.8 mm dia. zigzag spring assembly is mounted over under structure for cushioning effect.
7. It should be a welded assembly made in Stainless steel (grade SS 202) tube & plate with a plastic endcap.
8. Product should carry the UL Green guard certificate and should reflect on the website for validation, the certificate along with the test report, OEM specification sheet and reference image to be attached to the technical bid. Which could be verified at the time of the technical bid.
9. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, ISO13485, BIFMA Level at least one product reflecting on the website, AIOTA, and UL green guard certification.

