

## SPECIALITY FOAMS FOR MATTRESS & UPHOLSTERY



ROYSE is a leader in PU Foam & mattress manufacturing in GCC region. We have a wide range of Polyurethane Foam for industries like Furniture, Bedding, Upholstery, Packaging, Shoe, Automotive & Lamination etc.

### MAJOR APPLICATIONS

MATTRESSES

SOFA SETS

UPHOLSTERY

QUILTING

CHAIRS

BENCHES

RUGS

OTTOMAN

## PURE FOAM

Grade	Nominal Density (kg/m3)	Tensile Strength kg/cm <sup>2</sup>	Elongation	Hardness IFD at 50%	Resilience
13D	13+2	1.2	175%	256N	43%
20D	20+2	1.2	185%	256N	58%
25D	25+2	1.2	175%	309.8N	58%
30D	30+2	1.6	162%	374.6N	52%
35D	35+2	1.6	170%	374.6N	58%
40D	40+2	1.3	181%	437.8N	44%

## HIGH RESILIENCE FOAM

30D	30+2	0.8	155%	374.6N	43%
35D	35+2	1	165%	374.6N	58%
40D	40+2	1.2	168%	437.8N	58%

## MEMORY FOAM

VISCO 55	55+2	0.4	130%	110N	7%
VISCO GEL	65+2	0.5	135%	125N	8%

## SOFT FOAM

20Soft	20+2	1.2	125%	235N	48%
30 Soft	30+2	1.3	132%	241N	40%
42 Pearl	42+2	1.5	145%	251N	43%

## FR TREATED FOAM

20D FR	20+2	1.3	180%	258N	55%
25D FR	25+2	1.5	187%	262N	53%

## HIGH STRENGTH FOAM

Rebonded	80+3	0.8	60%	401N	20%
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## PURE FOAM

