

## ECOFOAM Hafif Köpük Beton için örnek karışım ve OZELLİKLER:

Dansite	Kum	Çimento	Köpük kim. F/A		Su	Köpük	Isı Yalıtımı		Basınç dayanım,28 Gün		
Kg/m <sup>3</sup>	Kg	Kg	Litre	Kg	Litre	Litre	Kcal/m <sup>3</sup> h°C	W/mk	Kg/cm <sup>2</sup>	N/mm <sup>2</sup>	PSI
300	-	250	1.18	1.35	115	875	0.065	0.079	7.0	0.71	100.1
350	-	300	1.15	1.32	130	840	0.070	0.085	10.8	1.10	156.2
400	-	340	1.12	1.29	145	830	0.084	0.102	16.7	1.60	227.2
450	-	375	1.09	1.25	175	780	0.090	0.109	17.6	1.80	225.6
500	-	425	1.06	1.22	200	775	0.095	0.116	19.6	2.0	284.0
550	-	455	1.04	1.16	205	770	0.110	0.124	24.5	2.5	355.0
600	-	510	1.00	1.15	220	760	0.115	0.148	29.4	3.0	426.0
700	320	320	1.20	1.38	150	770	0.130	0.160	20.6	2.1	298.2
800	365	365	1.12	1.29	160	765	0.150	0.180	33.3	3.4	482.8
900	410	410	1.03	1.18	190	700	0.175	0.208	35.3	3.6	511.2
900	560	280	0.99	1.14	130	672	0.180	0.214	26.0	2.6	369.2
1000	630	315	0.96	1.10	145	630	0.205	0.244	36.3	3.7	525.4
1100	690	345	0.88	1.01	155	585	0.230	0.280	50.0	5.1	721.2
1200	800	325	0.88	0.92	150	540	0.270	0.320	70.6	7.2	1022.4
1300	930	310	0.72	0.83	147	465	0.305	0.370	98.1	10.0	1420.0
1400	990	330	0.64	0.74	150	435	0.345	0.418	117.7	12.0	1704.0
1500	1010	370	0.56	0.65	160	390	0.390	0.470	137.3	14.0	1988.0
1600	1146	392	0.48	0.63	190	370	0.435	0.520	176.0	17.9	2541.8
1600	1236	309	0.40	0.46	150	310	0.510	0.610	123.0	12.5	1775.0