

# AMACS Raschig Ring Packing



AMACS Raschig Ring Packing is proven in a wide range of mass transfer applications. A full range of Raschig Ring sizes and materials are available to tackle a wide range of separation applications.

The AMACS Raschig Ring structure provides one of the largest among tower packing options and surface areas loading, process upsets and temperature shocks.

# Random Packing



## Applications:

- Petrochemical distillation and extraction applications
- Absorption gas processing and combustion plants
- Desorption in water treatment

## PACKING DATA

Size in.	Size mm	Weight* lbs/ft <sup>3</sup>	Weight* kg/m <sup>3</sup>	Surface Area ft <sup>2</sup> /ft <sup>3</sup>	Surface Area m <sup>2</sup> /m <sup>3</sup>	Free Space %
1/4	6	91.5	1466	213.3	700	72
1/4	6	132.0	2114	215.6	707	68
5/16	8	61.0	977	191.8	629	91
3/8	10	51.0	817	152.2	499	89
3/8	10	95.0	1522	153.9	505	81
1/2	13	75.0	1201	130.9	429	85
1/2	13	136.0	2179	132.1	433	84
5/8	16	129.0	2066	106.6	350	87
3/4	19	52.0	833	91.4	300	89
3/4	19	94.0	1506	92.5	303	83
1	25	39.0	625	67.0	220	92
1	25	71.0	1137	68.2	224	86
1 1/4	32	62.0	993	53.1	174	87
1 1/2	38	53.0	851	45.7	150	89
2	51	49.0	785	39.6	130	90
2 1/2	64	37.0	593	33.5	110	92
3	76	20.0	320	22.8	75	95

\* Weight refers to Carbon Steel



For more information please call:

1-800-231-0077

[www.amacs.com](http://www.amacs.com)

