

## Datasheet for Plastic Based Structured Packings

QWP Structured Packing Type	Manufacturing Style	Specific Area m <sup>2</sup> /m <sup>3</sup>	Void Volume Σm <sup>3</sup> /m <sup>3</sup>	Bulk Density YP Kg/m <sup>3</sup>	Theoretical Plate Number Piece/m <sup>2</sup>	Per Plate MPa/m	Max F-factor m/s.(kg.m) <sup>0.5</sup>	Liquid Load m <sup>3</sup> /m <sup>2</sup> .hr
Type 5	Corrugated plate, Perforated & Corrugated plate, Gauze Corrugated plate and Oblique Corrugated plate	125	98.5	37.5	1.0-2.0	200	3	0.2-100
					0.8-0.9	140	3.5	
		250	97	75	2.0-2.5	300	2.6	
					1.5-2.0	180	2.8	
		350	95	105	3.5-4.0	200	2.0	
					2.3-2.8	130	2.2	
		500	93	150	4.0-4.5	300	1.8	
					2.8-3.2	180	2.0	