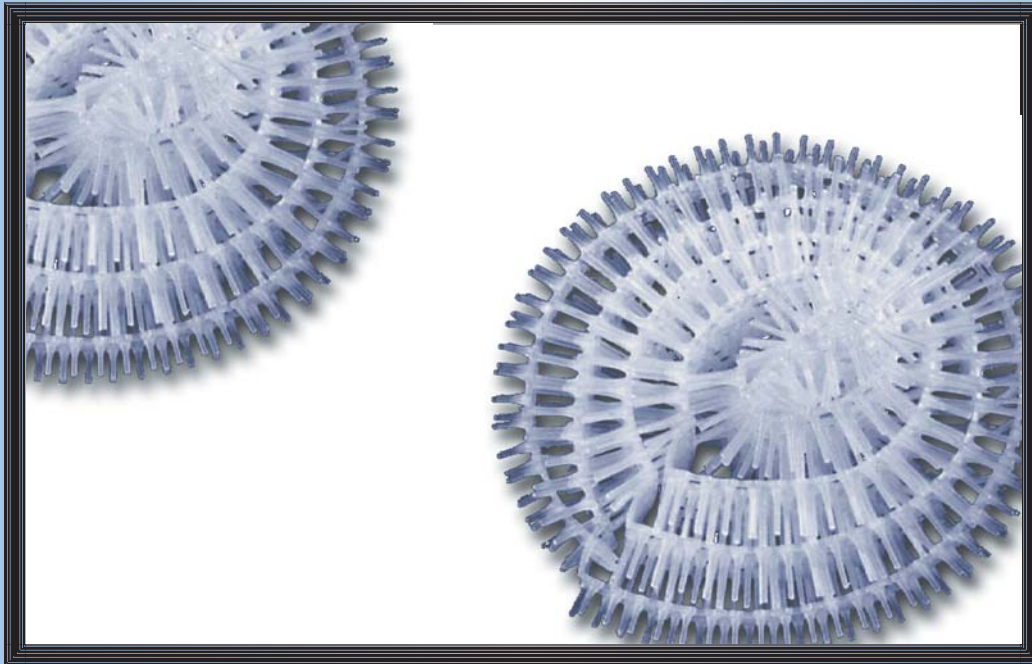


# NUPAC<sup>®</sup>

**HIGH PERFORMANCE  
LOWER PRESSURE DROP**

**TOWER PACKING**



(U.S. patent #5,498,376; worldwide patents pending)

**For Scrubbers, Strippers, Bio Reactors,  
and Mist Eliminators**



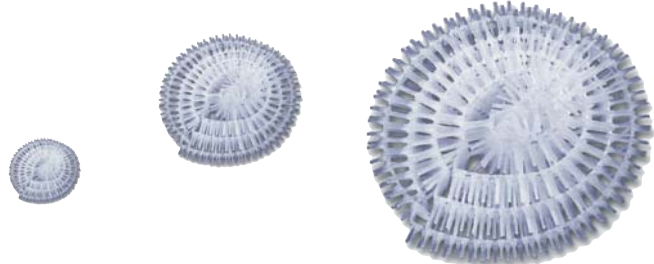
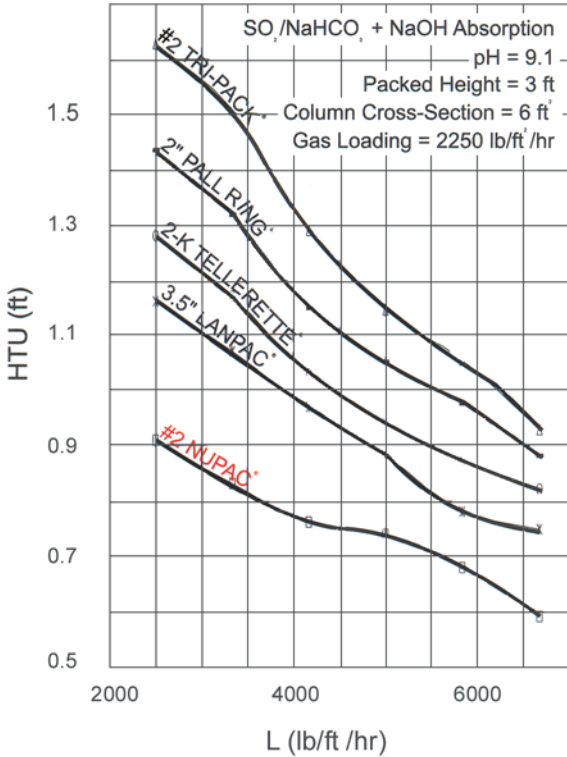
[WWW.LANTECP.COM](http://WWW.LANTECP.COM)

***THE ART OF ENGINEERING***

**NUPAC®**

With considerably more surface area per cubic foot than any other random packing of equivalent size, NUPAC® is ideal for mass/heat transfer applications that require the absolute highest quality engineered surface. NUPAC® allows for the lushest and most uniform biological growth possible on a plastic media.

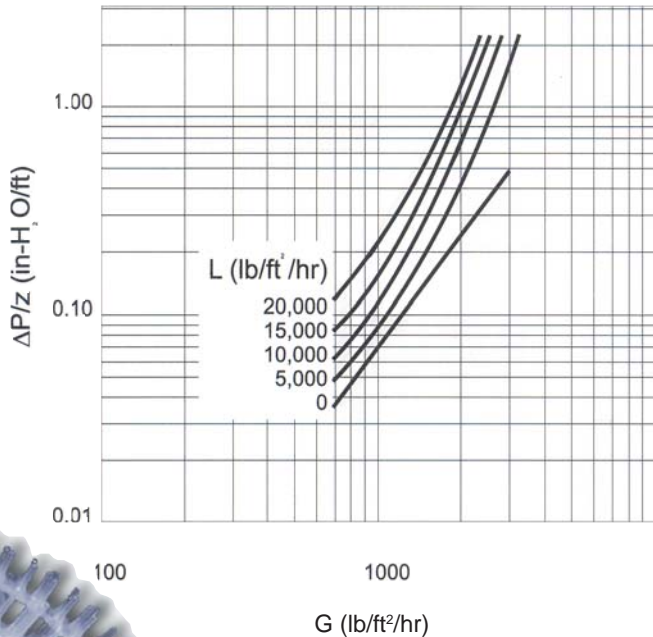
### HTU vs. Liquid Loading



### PHYSICAL CHARACTERISTICS

	#2 NUPAC	#4 NUPAC
Nominal Size (in)	2.5	4.5
Void Fraction (%)	90.9	94.2
Weight (lb/ft <sup>3</sup> )		
polypropylene	5.1	3.1
PVDF	9.0	6.3
Glass-Filled PP	5.5	3.9
Surface Area (ft <sup>2</sup> /ft <sup>3</sup> )	55	40
Number of Pieces (/ft <sup>3</sup> )	125	22
Packing Factor	16	8

### #2 NUPAC Pressure Drop



### #4 NUPAC Pressure Drop

