



### Hydraulic Grades

H&V media are ideal for mobile equipment, industrial, and aerospace hydraulic filtration requirements. For industrial hydraulic filtration, H&V provides media that deliver high levels of fluid cleanliness and predictable filter life spans.

		Target	Test Method
BASIS WEIGHT:	(g/m <sup>2</sup> )	54	TAPPI 410
	(lb/3000 ft <sup>2</sup> )	33	
CALIPER (1.5 PSI)	(mm)	0.33	TAPPI 411
	(in)	0.013	1.5 PSI
PERMEABILITY:	(l/m <sup>2</sup> /sec)	585.000	20mm WG
	(CFM)	73.000	0.5" H2O
EFFICIENCY: (BETA-200)	(μm)	22	ISO 16889
DUST HOLDING CAPACITY:	(g/m <sup>2</sup> )	98	ISO 16889 (test run to 172 kpa)
MAX PORE DIAMETER:	(μm)	43	ASTM F316
	(kN/m <sup>2</sup> )	280.0	TAPPI 494
TENSILE STRENGTH - MD:	PSI	40.6	TAPPI 494
	(kN/m <sup>2</sup> )	182.0	
TENSILE STRENGTH - CD:	PSI	26.4	