



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 ²)	70	TAPPI 410
	(lb/3000 ft ²)	43	
CALIPER (1.5 PSI)	(mm)	0.46	TAPPI 411
	(in)	0.018	1.5 PSI
PERMEABILITY:	(l/M ² /sec)	625.000	20mm WG
	(CFM)	78.000	0.5" H2O
EFFICIENCY: (BETA-200)	(μm)	24	ISO 16889
DUST HOLDING CAPACITY:	(g/m ²)	125	ISO 16889 (test run to 172 kpa)
MAX PORE DIAMETER:	(μm)	54	ASTM F316
	(kN/m ²)	310.0	TAPPI 494
TENSILE STRENGTH - MD:	PSI	47.7	
	(kN/m ²)	186.0	TAPPI 494
TENSILE STRENGTH - CD:	PSI	26.9	