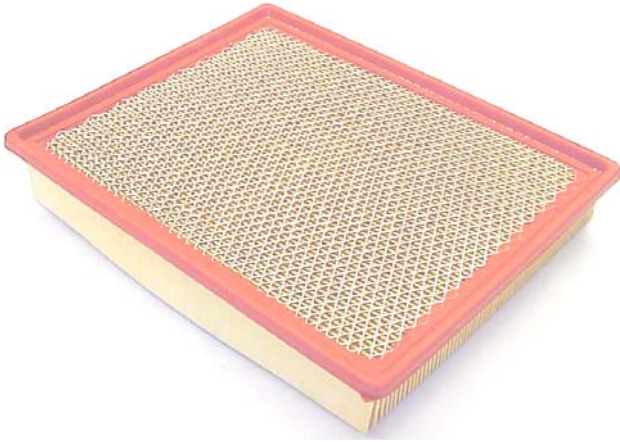


PRODUCT & ENGINEERING BULLETIN

Wix Filters 46678 H.D. Panel Air Filter

2001-2002 Chevy Trucks with 6.6L Turbo Diesel



- ◆ T-33 Phenolic media for stiff, high strength, water resistant performance
- ◆ 7 pleats per inch, open pleat pattern, for low restriction/high capacity
- ◆ Surfactant treated media for high capacity/high efficiency
- ◆ Small diamond .024 expanded metal, wiped down edges for high strength
- ◆ Smooth finish high density polyurethane for a strong, durable, positive seal in the air filter housing

Wix Filters 46678 out performs O.E.

SAE J726 Contaminant Capacity/Efficiency Test

	<u>Wix</u>	<u>O.E.</u>
Restriction at 550 CFM (Filter+Housing)	18.02 In./H2O	20.9 in./H2O
Capacity	655 grams	610 grams
Final Efficiency	99.68%	99.19%

*Wix 46678 series passes both the AC and Visteon water soak test

WixHD 02-1 3-19-02

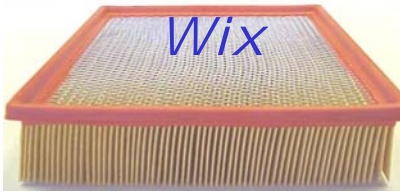


The Heavy Duty Filter™



WIX FILTRATION PRODUCTS DIVISION
HEAVY DUTY FILTERS

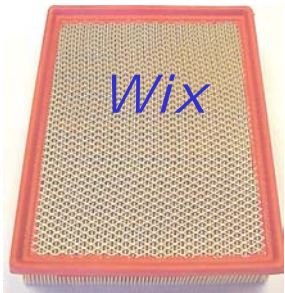
PRODUCT & ENGINEERING BULLETIN



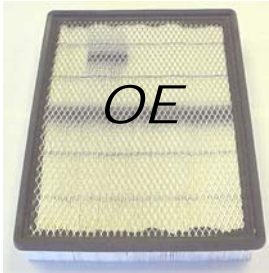
7 pleats per inch open pleat pattern for low restriction/high capacity, allows full media exposure to filter the contaminant Surfactant treated media for high capacity/efficiency



11 pleats per inch pleat pattern increases restriction, blocks air flow to media, reduces filter capacity Dry media reduces capacity/efficiency



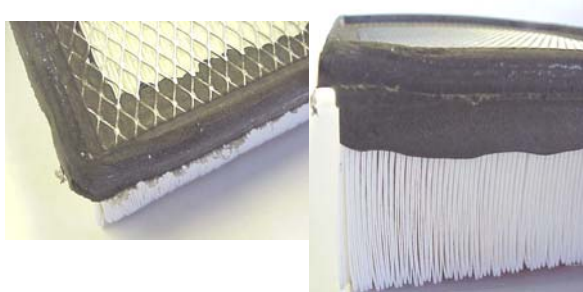
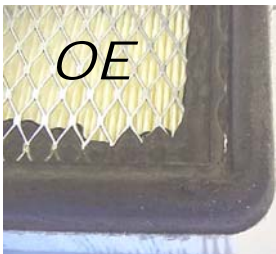
Small diamond, thick web, .024 expanded metal, wiped down edges for high strength/stiffness



Large diamond, thin web, .017 expanded metal, requires media glue beads for strength/stiffness



Smooth finish, high density polyurethane for a strong, durable, positive seal in the air filter housing



Rough finish, low density polyurethane can produce a questionable seal in the air filter housing Loose flash could enter and damage the Turbo or engine

WixHD 02-1 3-19-02



The Heavy Duty Filter™



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