

## Air Filtration

Industrial Technologies  
West Chester, PA 19380

Date: 1-July-14  
Cancels: All Previous

### Paint Specification A, D, G, H (17 – 1600 SCFM)

#### DUPONT – AQUA ≈ EC 3000

Bath	Aqua ≈ EC 3000
Dispersion	Aqua ≈ EC 3000 RESL-90384
Pigment paste	Aqua ≈ EC 3000 8A36-43034

**Description:**

Aqua ≈ EC 3000 Cathodic Electro Coat can be applied on conductive substrates. Due to its excellent mechanical properties, high corrosion protection and excellent throwing power it can be used as an universal system for all automotive supplier parts of bulk series of one colour.

#### Mechanical characteristics

Grid section	DIN EN ISO 2409	Gt 0 - 1
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#### Corrosion protection

Humidity test	DIN 50017	480 h	creep : < 1 mm
Salt spray test	DIN 50021	504 h	creep : < 1 mm
	DIN 50021	1008 h	creep : < 1,5 mm
VDA - cycle test	VDA 621-415	10 cycles	creep : < 2 mm
1 day = 24 h SST	DIN 50021		
4 days = 4 cycles KK	DIN 50017		
2 days = 48 h RT	DIN 50014		
Evaluation according to	DIN EN ISO 7253		
VW - cycle test	PVW 1210	30 / 60 cycles	
Evaluation according to	DIN EN ISO 7253		creep : < 2,5 mm
Volvo Vict test	STD 1027,1375	12 cycles	creep : < 9 mm

Evaluation of edge protection on original parts

Break oil resistance according to TEVES ATE N 550 : 24 h

Chemical resistance VDA 621- 412 :

HD - oil; petrol leadfree; cold cleaners; break fuel : O.K.



## Air Filtration

Compressed Air Systems and Services  
Davidson, NC 28036

Date: 1-July-14  
Cancels: **All Previous**

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### Paint Specification A, D, G, H Fabricated Filters (1800 – 13200 SCFM)

The range of fabricated compressed air filters have the following surface treatment:

Vessels are blast cleaned to finish.

Plug all screwed connections.

Apply Alkyd Primer to cleaned metal or surfaces. Top coat is a water based Ingersoll Rand beige.

Resulting in a dry film thickness (DFT) within the range of 3 – 5 mils minimum.