



# HAYWARD POOL PRODUCTS, INC.

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## **CERTIFICATE OF QUALITY OF HAYWARD BLOW MOLDED SAND FILTER FOR COMPLIANCE WITH ANSI / NSF STANDARD 50 – ISSUED 2/09/2003**

Name of Commodity: High Rate Sand Filter Quantity: \_\_\_\_\_

Type: Blow Molded Model No: S166T Part No: Skirt / Tank / Drain Assembly – S166AA1

Resin Material: Fortiflex High Density Polyethylene Compound

Resin Supplier: Solvay Polymers Inc.

Resin Supplier Location: 3333 Richmond Avenue, Houston, Texas 77098-3099

Resin Compound Number: K46-04-174

Manufacturer / Molder: Hayward Pool Products, Inc.

Country of Origin / Molding Location: One Hayward Industrial Drive, Clemmons, NC, USA

Dimensions: 16.6 in. (42.2 cm.) Diameter – 33 in. (83.8 cm.) Height

*The Model S166T Sand Filter Vessel was blow molded in accordance with the Blow Molding Processing Specifications supplied by Solvay Polymers Inc. for compound K46-04-174. Model S166T Sand Filter was tested for compliance with ANSI/NSF Standard 50 at NSF Laboratory – Ann Arbor, Michigan and is NSF Listed in Hayward Pool Products Official NSF Listing. NSF Documentation Report No. 21600-0008-000 documents construction and records all tests conducted.*

The principal technical information for this commodity is as follows:  
Solvay K46-04-174 meets FDA 21CFR 177.1520 requirements.  
Tensile Strength – 3400psi: Notched IZOD Impact Strength – 4.7 ft-lbf/in  
Deflection Temperature – 149 deg. F. Melt Index 6.0g/10 min

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THOMAS D. SEARL  
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