



# HAYWARD POOL PRODUCTS, INC.

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## **CERTIFICATE OF QUALITY OF HAYWARD BLOW MOLDED SAND FILTER FOR COMPLIANCE WITH ANSI / NSF STANDARD 50**

Name of Commodity: High Rate Sand Filter Type: Blow Molded

Model No: S144T, S166T, S180T and S210T

Part No: Skirt / Tank / Drain Assembly

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

*The Sand Filter Vessels with the model numbers listed above were blow molded in accordance with the Blow Molding Processing Specifications supplied by Solvay Polymers Inc. for compound K46-04-174. The sand filters with the model numbers listed above were tested for compliance with ANSI/NSF Standard 50 at NSF Laboratory – Ann Arbor, Michigan.*

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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