



POOL & SPA...

providing *SPECIALIZED COMPOUNDS*
and *SEALING SOLUTIONS* since 1984.



ABS Compatible Elastomers | UltraSlip™ & NSF Elastomers | Prompt Shipment from Anaheim, CA or Chicago, IL

Why leading pool and spa component manufacturers insist upon Spec Seals for O-Rings, Rubber Seals and Gaskets.

Spec Seals has been manufacturing O-Rings and custom molded rubber seals for the pool and spa industry since 1984 and offers a wide variety of compounds to meet your most demanding requirements.

Manufacturers like **Pentair**, **Hayward** and many others depend upon Spec Seals for their O-Ring and rubber seal requirements for the following important reasons:

Best Raw Materials:

Dupont-Dow, Bayer, 3M and Zeon Chemical base elastomers assure complete compliance to ASTM and other commercial specifications.

Specialized Compounds:

We have developed over 250 different rubber compounds for a variety of special applications and can recommend or develop the best compound for your rubber seal project.

Largest O-Ring Inventory in North America:

Spec Seals stocks every AS568 size Nitrile, EPDM, Silicone and Viton® O-Ring for immediate shipment for your newest application.

ABS and PVC Plastic Compatibility:

Because standard rubber compounds have plasticizers that can damage ABS plastics, we offer a wide range of compounds compatible with plastics.

Pricing:

Spec Seals ships over 2 tons of O-Rings every day and can offer your team the most competitive pricing.

UltraSlip™ and NSF-61 Elastomers:

SPEC SEALS proprietary UltraSlip™ compound is well regarded for use in dynamic applications where reduced breakout friction is desired. We also offer a wide range of NSF-61, WRAS, KTW and ACS listed compounds to meet industry standards and government regulations.

Strategic Shipping Locations:

With quick shipments from our Anaheim, CA Headquarters or large Midwest Distribution Center in Chicago, we provide low cost ground delivery to any manufacturing facility in 1-3 days.

Complete Documentation:

Every O-Ring or rubber seal is shipped with complete Batch # and Cure Date information and can incorporate customer part numbers on all labels and paperwork.

Custom Size O-Rings and Rubber Shapes:

We work with your team to develop special O-Ring sizes or molded rubber shapes to meet your special design needs. Prototypes and first articles can be quickly made for your evaluation.

Spec Seals High Performance Pool and Spa Rubber Compounds

SPEC SEALS offers the largest O-Ring inventory in North America and a proven track record of providing conforming product on-time to pool and spa manufacturers worldwide. We offer a wide range of compounds for improved resistance to chlorine, chloramines, bromine and ozone with custom gasket solutions to provide superior performance in your unique applications.

SPEC SEALS can manufacture large size (up to 100" ID) O-Rings and gaskets in a variety of materials and special shapes to adapt to your specific housing requirements. Frequently, our team is consulted on projects that need seal modification to account for final tolerance variations in mating parts.

We offer compounds that are suitable for use with commonly used ABS plastics and in special colors to enhance identification or aesthetics. Our proprietary UltraSlip™ and other internally lubricated compounds are designed to provide low breakout friction for dynamic sealing applications.

Compounds meeting NSF-61, WRAS, KTW and W-270 are available to meet industry recognized and international water regulations. SPEC SEALS can also develop special elastomers to meet any unique requirements your engineering team may encounter.

Please contact SPEC SEALS Engineering Team today to see which compound or solution we can recommend for your specific application!

(800) 633-1155 toll-free
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sales@specseals.com
www.O-Rings.com

Pool & Spa Compounds	Lead Time	Duro	Usage Temp	Typical Usage
N100-70 Black Nitrile	Stock	70	-40F to +250F	General Purpose or Dilute Acids
N105-50 Black 50 Durometer Nitrile	8-10 Weeks	50	-40F to +250F	Low Pressure Applications
N110-70 Black Low Temp Nitrile	8-10 Weeks	70	-65F to +250F	Low Temperature Applications
N115-70 Ozone Resistant Nitrile	8-10 Weeks	70	-40F to +250F	Ozone Resistant Applications
N130-70 Blk Lexan/ABS Compatible Nitrile	8-10 Weeks	70	-40F to +250F	Plastic Applications
N140-90 High Pressure Nitrile	Stock	70	-40F to +250F	High Pressure Applications
N161-70 Black NSF-61 Listed Nitrile	8-10 Weeks	70	-40F to +250F	NSF-61 Listed Water Service
N162-70 Black KTW Listed Nitrile	8-10 Weeks	70	-40F to +250F	European Water Service
N163-70 Black WRAS Listed Nitrile	8-10 Weeks	70	-40F to +250F	British or UK Water Service
N188-70 Black UltraSlip™ Nitrile	8-10 Weeks	70	-40F to +250F	Internally Lubricated Nitrile
E300-70 Black FDA EPDM	Stock	70	-65F to +300F	Weather, Ozone and Steam Resistant
E305-50 Black 50 Durometer EPDM	8-10 Weeks	50	-65F to +300F	Low Pressure Applications
C200-70 Black Neoprene	8-10 Weeks	70	-40F to +250F	Weather, Silicone and Oil Resistance
E330-70 Black Lexan Compatible EPDM	3 Weeks	70	-65F to +300F	Plastic Applications
E350-70 Black Peroxide Cured EPDM	8-10 Weeks	70	-65F to +300F	High Temperature Water Applications
E35070/C Chloramine Resistant EPDM	8-10 Weeks	70	-65F to +300F	Chloramine Applications
E362-70 Perox Cured NSF-61 Listed EPDM	8-10 Weeks	70	-65F to +300F	High Temp. NSF-61 Applications
E363-70 WRAS Listed EPDM	8-10 Weeks	70	-65F to +300F	British or UK Water Service
E388-70 Black UltraSlip™ EPDM	8-10 Weeks	70	-65F to +300F	Internally Lubricated EPDM
S500-70 Red FDA Silicone	Stock	70	-65F to +400F	Chemical and Temperature Resistant
V700-75 Black Fluoroelastomer	Stock	75	-20F to +400F	Superior Chemical & Temp Resistant
V708-75 Brown Fluoroelastomer	Stock	75	-20F to +400F	Superior Chemical & Temp Resistant