

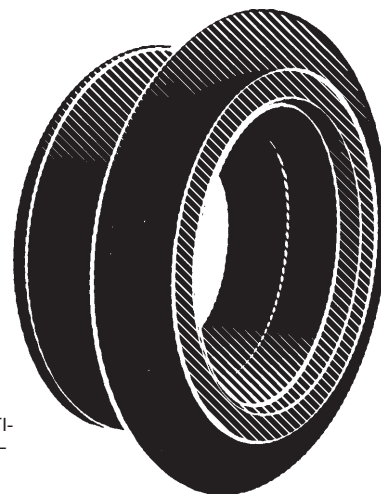
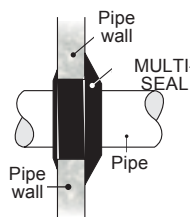
**NEW**

# MULTI-SEAL

The **Multi-Seal** is widely used in the Aquaculture, Plumbing, Irrigation and Petro chemical industry.

The Multi-Seal eliminates the need to access the inner side of a pipe like most standard outlets.

The Multi-Seal's suiting PVC pressure pipe are manufactured from a highly anti corrosive material from Du Pont, Alcryn (Chemical resistance chart overleaf).



Size N/B	Code	Pipe O/D	Hole size required	Manufactured Material
15MM	355 9816	21MM	31.7MM	Alcryn
20MM	355 9824	27MM	31.7MM	Alcryn
25MM	355 9832	33MM	44.4MM	Alcryn
32MM	355 9840	42MM	50.8MM	Alcryn
40MM	355 9858	48MM	63.5MM	Alcryn
50MM	355 9874	60MM	76.2MM	Alcryn
80MM	355 9882	89MM	101.6MM	Alcryn
100MM	355 9905	114MM	127.0MM	Alcryn
150MM	355 9913	160MM	177.8MM	Alcryn

## Sizes to suit DWV Pipe

Size N/B	Code	Pipe O/D	Hole size required	Manufactured Material
50MM	355 9866	56MM	76MM	EPDM
100MM	355 9890	110MM	127MM	EPDM

**Multi-Seals** to suit DWV pipe are not manufactured from Alcryn, therefore do not have the same chemical resistance characteristics.



Plastic Plumbing Supplies Pty. Ltd. A.B.N. 60 004 435 189 Trading as:

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■ **QLD** - Hemmant (Warehouse)  
■ **WA** - Forrestfield (Warehouse)  
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**Table 1. Guide to the Fluid Resistance of ALCRYN**

Fluid	Rating <sup>a,b</sup>
<b>A</b>	
Acetaldehyde	C
Acetic acid, 20%	A -B
Acetic acid, 30%	T
Acetic acid, glacial	A -B
Acetic anhydride	T
Acetone	C
Aluminium chloride solution	T
Aluminium sulfate solution	T
Ammonium chloride solution	T
Ammonium sulfate solution	T
Amyl acetate	C
n-Amyl alcohol	A
ASTM Oil No. 1	A (to 212°F[100°C])
ASTM Oil No. 2	A
ASTM Oil No. 3	A (to 212°F[100°C])
ASTM Reference fuel A	A
ASTM Reference fuel B	B
ASTM Reference fuel C	B - C
ASTM Reference fuel C/ethanol or methanol. 85/15	B - C
ASTM Reference fuel D	B
Asphalt	T
<b>B</b>	
Barium hydroxide solution	T
Beer	T
Benzaldehyde	X
Benzene	X
Borax solution	T
Boric acid solution	T
Brake fluid, DOT No.3	A -B
Brake fluid, DOT No.3	B-C (at 257°F [125°C])
Bromine, anhydrous liquid	[125°C]
Butyl acetate	X
n-Butyl alcohol	X
Butyraldehyde	A
Butyric acid	C
<b>C</b>	
Calcium chloride solution	T
Calcium hydroxide solution	T
Calcium hypochlorite. 5 -20%	T
Carbon bisulfide	X
Carbon dioxide	T
Carbon monoxide	T
Carbon tetrachloride	X
Castor oil	T
CELLOSOLVE Acetate	C
Chlorobenzene	X
Chloroform	X
Chlorosulfonic acid	X
Copper chloride solution	T
Copper sulfate solution	T
Cottonseed oil	T
Creosote oil	T
Cyclohexane	A - B
<b>D</b>	
DEXRON II ATF	A(to 257°F[125°C])
Dibutyl phthalate	C
Diesel fuel	B
Diethyl sebacate	X
Diocetyl phthalate	X
DOWTHERM A	T
<b>E</b>	
Ethyl acetate	X
Ethyl alcohol	A
Ethyl ether	B
Ethylene dichloride	X
Ethylene glycol	A
<b>F</b>	
Ferric chloride solution	T
Formaldehyde, 40%	X
formic acid	T
FREON 113	A
<b>G</b>	
Gasohol, with ethanol or methanol	B-C
Gasoline, unleaded	B
Gear oil	A(to 212°F[100°C])
Glycerin	T
<b>H</b>	
n- Hexane	A
Hydrochloric acid, 20%	A
Hydrochloric acid, 20%	A-B (at 180°F[82°C])
Hydrogen	T
Hydrogen sulfide	T
<b>I</b>	
Isooctane	T
Isopropyl alcohol	A

Fluid	Rating <sup>a,b</sup>
<b>J</b>	
JP-4 jet fuel	A
<b>K</b>	
Kerosene	A
<b>L</b>	
Lacquer solvents	X
Lactic acid	T
Lard and lard oil	A(to 158°F[70°C])
Linseed oil	T
Lithium grease	A(to 212°F[100°C])
Lubricating oils	A
<b>M</b>	
Magnesium chloride solution	T
Magnesium hydroxide solution	T
Methyl alcohol	A
Methyl ethyl ketone	C
Methyl isobutyl ketone	C
Methylene chloride	C
Milk	A
Mineral oil	A(to 158°F[70°C])
<b>N</b>	
Nitric acid, up to 30%	A
Nitric acid, up to 30%	B(to 180°F[82°C])
Nitric acid, red fuming	X
Nitrobenzene	X
<b>O</b>	
Olive oil	A
<b>P</b>	
Perchloroethane	B-C
Perchloroethylene	X
Potassium hydroxide, dilute solution	T
Power steering fluid	A(to 212°F[100°C])
PYDRAUL 312C	X
<b>R</b>	
Rapeseed oil	A(to 158°F[70°C])
<b>S</b>	
SAE 10W-40 oil	A(to 250°F[121°C])
Sea water	A(to 158°F[70°C])
Silicone brake fluid OFI-2023	T
Silicone grease	A(to 212°F[100°C])
SKIDROL 500	C
Soup solution, 1%	A(to 158°F[70°C])
Sodium chloride solution, 20%	A
Sodium hydroxide, 20%	A
Soybean oil	T
Stannic chloride	T
Stannous chloride, 15%	T
Stearic acid	T
Sulfur , molten	T
Sulfur dioxide, gas	T
Sulfur dioxide, liquid	T
Sulfuric acid, up to 30%	A
Sulfuric acid, 95%	B
<b>T</b>	
Tannic acid, 10%	T
Tartaric acid	T
Tetrahydrofuran	X
Toluene	C
Tributyl phosphate	X
Trichlorethane	C
Trichloroethylene	C
Tricresyl phosphate	B
Triethanolamine	A
Trisodium phosphate solution	T
Tung oil	T
Turpentine	B
<b>W</b>	
Water	A(to 212°F[100°C])
<b>X</b>	
Xylene	X
<b>Z</b>	
Zinc chloride solution	T

<sup>a</sup> The ratings shown apply generally to all grades of ALCRYN. However, there may be small differences between grades, particularly where the fluid has moderate to severe effects. The ratings should be used only as a guide, subject to verification by testing under actual use conditions.

**<sup>b</sup> Rating Key**

**A** - Fluid has little or no effect  
**B** - Fluid has minor to moderate effect  
**C** - Fluid has severe effect  
**T** - No data - likely to have minor effect  
**X** - No data - likely to have severe effect

Ratings are at 75°F[24°C] unless otherwise specified. Concentrations of aqueous solutions are saturated, except where noted.