



KEEP WATER WHERE YOU WANT IT WITH NOVA-THENE AQUAMASTER™

Nova-Thene AquaMaster™ MBPE24

Description: Heavy duty membrane barrier intended for use as a liner, for pits, ponds, and canals.

FABRIC SPECIFICATIONS

| | | | |
|--------------|--|--|--|
| Construction | Reinforcing polyester scrim between polypropylene barrier layers | | |
| Colour | Black | | |
| Weight | 16 oz/yd ² (542 g/m ²) +/- 5% | | |
| Thickness | Nominal 24 mils -0.024" (0.61mm) | | |
| | | | |

PERFORMANCE

| | | | |
|--|-------------------------------|--------------------|---------------|
| Grab Tensile | Warp 220 lb 979 N | Weft 230 lb 1023 N | ASTM D751/NSF |
| Tongue Tear - Large Scale | Warp 160 lb 712 N | Weft 168 lb 746 N | ASTM D5884 |
| Trapezoidal Tear | Warp 200 lb 890 N | Weft 130 lb 578 N | ASTM D4533 |
| Mullen Burst | 370 psi 2553 kPa | | ASTM D3786 |
| Accelerated UV Weathering ¹ | > 95% strength after 2000 hrs | | ASTM G53 |
| | | | |

1 Q.U.V. [A-340 Lamps]: 8 hrs UV @ 60 C; 4 hrs condensation @ 50 C

These values are typical data and are not intended as limiting specifications.

ROLL SPECIFICATIONS

A 15 year limited warranty is offered on liner applications. Contact your IPG representative for further details.

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|--------|---|--|--|
| Cores | 4 inch (101.6mm) | | |
| Width | Up to 144 inches (-0, +0.5) as ordered, 3.66 m (-0,+12mm) | | |
| Length | Minimum 250 yds/roll (228m); up to 750yds/roll (686 m) | | |