

MFP Seals X-PAC® U-Cup

DESIGNED TO FIT YOUR APPLICATION

X-PAC® XP

Standard Loaded-Lip
Symmetrical U-Cup
Rod or Piston Applications



Seal Compounds:
U2145, U2150, U2151, U4150, H2155
X-Ring Expander: N6014

H2155 - Hytrel® (TPE)

55 Shore D - Orange
Thermoplastic Polyester Elastomer
-54°C to +135°C (-65°F to +275°F)

X-PAC® XP B-LIP

Loaded B-Lip,
Symmetrical U-Cup
Rod or Piston Applications



Seal Compounds:
U2145, U2150, U2151, U4150, H2155
X-Ring Expander: N6014

U2145 - Ultraflex™ (TPU)

95 Shore A - Yellow
Aromatic Polyester-Based Thermoplastic Polyurethane
-53°C to +93°C (-65°F to +200°F)

X-PAC® XPR

Loaded B-Lip,
Twin-Lip U-Cup
Rod Applications



Seal Compounds:
U2150, U2151, U4150, H2155
X-Ring Expander: N6014

U2150 - Ultraflex™ (TPU)

91 Shore A - Dark Green,
Aromatic Polyether-Based Thermoplastic Polyurethane
-50°C to +110°C (-58°F to +230°F)



X-PAC® XPAR

Loaded B-Lip U-Cup
with Anti-Extrusion Ring
Rod Applications

Seal Compounds:
U2145, U2151, U4150, H2155
X-Ring Expander: N6014
Anti-Extrusion Ring: M1001

U2151 - Ultraflex™ (TPU)

95 Shore A - Red
Aromatic Polyester-Based Thermoplastic Polyurethane
-53°C to +120°C (-65°F to +250°F)



X-PAC® XPRA

Loaded B-Lip, Twin-Lip
U-Cup w/AE Ring
Rod Applications

Seal Compounds:
U2150, U2151, U4150, H2155
X-Ring Expander: N6014
Anti-Extrusion Ring: M1000, M1001

U4150 - Ultraflex™ (TPU)

92 Shore A - Transparent Tan
PPDI Based Thermoplastic Polyurethane
-43°C to +121°C (-45°F to +250°F)



X-PAC® XPYS

Symmetrical (2 Piece)
U-Cup with
Secondary Loaded-Lip Base
Rod or Piston Applications

U-Cup: HNBR, N6023
Base: U2150, U2151, H2155

The Disclaimer

Not all compounds are available for all X-PAC® Seals. Other X-PAC® Profiles, not shown, are available, but may require tooling or increased lead times. X-PAC® Seals may be available in both Inch and Metric Sizes. Contact an MFP Seals Sales Representative or E-mail sales@mfpseals.com, for more information. Color may vary.

Your Cylinder, MFP Seals.

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