



Precure Tire Retread

POLYMER COMPOSITE STAPLES

BENEFITS

- ✓ No staple removal
- ✓ Reduces labor, material and maintenance costs
- ✓ No cut or abrasion marks from removing
- ✓ Eliminates envelope puncture and wear
- ✓ Fewer tire re-runs
- ✓ Fewer tire in-service failures
- ✓ No metal staples littering the floor



FEATURES

- ✓ Melts during cure cycle
- ✓ Low melting formula for low temp cure chambers
- ✓ Completely non-metal

Tire Splice

Utilize BLACK MAGIC® composite staples to temporarily secure tire splice ends together during the adhesive cure cycle. The tread adheres to the tire through vulcanization. BLACK MAGIC® staples melt and do not need to be removed and so eliminates cut and abrasion marks in the tire.

Poly Film

Utilize BLACK MAGIC® composite staples to secure the poly film to the tire. The post cured composite staple crowns easily lift off with the poly film when it is removed.

Wick Pad

Utilize BLACK MAGIC® composite staples to secure the wick pad in between the tire envelope and the tire during the cure cycle. The post cured composite staple crowns easily lift off with the wick pad when it is removed. Use of BLACK MAGIC® staples eliminates puncture holes and abrasions.



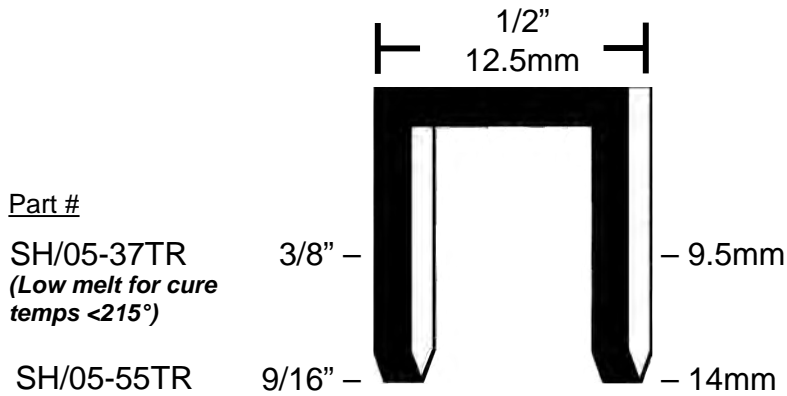


STAPLE

REQUIRED TOOLS

BLACK MAGIC® SH/05TR 16Ga

OMER 82P Series Pneumatic Stapler



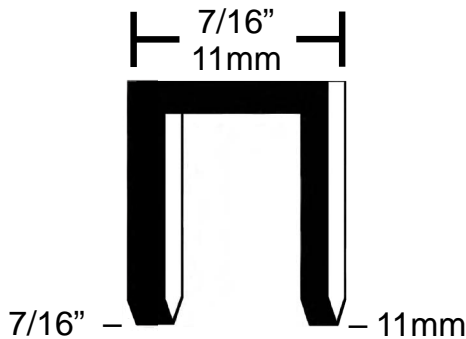
- OMER 82P Trigger safety
- OMER 82PS Contact safety
- OMER 82PCL Trigger safety-Long magazine
- OMER 82PSCL Contact safety-Long magazine

BLACK MAGIC® 16Ga

OMER 83P Series Pneumatic Stapler

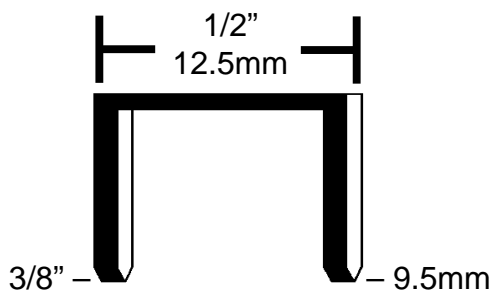
SH/04-40TR

SH/04-40TRLM (Low melt for cure temps <215°)



BLACK MAGIC® S/05-37TR 19Ga

OMER 81P Series Pneumatic Stapler



- OMER 81P Trigger safety
- OMER 81PS Contact safety
- OMER 81PCL Trigger safety
Long magazine
- OMER 81PSCL Contact safety
Long magazine

