



# Check Seal™ 45P Non-Curing Sealant

**Check Seal™ 45P** is a sealant designed for wet or dry chlorine service. 45P is a highly versatile and durable self molding packing used for stuffing boxes and for all types of valves, pumps and mechanical equipment.

## Typical Characteristics

Applications	Wet or dry chlorine service CAUTION: PTFE exposed to temperature above 500°F generates free fluorine gas.
<b>Note: For chemicals, refer to compatibility chart</b>	
Temperature Range	-300°F to 400°F
Limitations	Should not be used at temps over 500°F (204°C) as PTFE can generate toxic fluoride compounds
Appearance	Off-white grainy sticks or paste
Penetration (ASTM D217)	40-80
Specific Gravity	1.5
Density (lb/gal)	12.6
Injection Characteristics	2000 psi, flows adequately at higher pressures
Cure	Non-curing
Long Term Changes	Some loss of carrier with pressure and temperature; reinjection may be required.
Storage	Keep in dry area

## Packaging Information

Item Number	Unit Size	Quantity
CS0856001PL	3/4" x 4" plugs	10 per box
CS0856010GL	1012-12, 1 gal	12 lbs
CS085616JBX	1-3/8" x 8-1/2", "J" stick	16 per box
CS0856EKBP	3/4" spiral in	12 lbs

**DO NOT USE ON OXYGEN SERVICE.**  
*Special packaging sizing available upon request.*

**SOUTH COAST PRODUCTS**

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