



EGISPRO

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PAPER SEAL™ Flame Retardant Penetrant
Water Based - Non Toxic

RECOMMENDED USE:

INTERIOR - PAPER SEAL™ Fire Retardant penetrant is designed for the corrugating industry and can be used on most types of paper and wallboard / pressed board materials. Application may be accomplished by either brush, roller or spray methods. The coverage rate should be 300-400 square feet per gallon, depending upon the results desired.

ENVIRONMENTAL REGULATIONS: This product *complies* with U.S. Federal Regulations concerning the use of lead in paint AND hydrocarbon emissions.

SPOT TEST SECTION:

1. PAPER TEST - COATED, TREATED, AND NON COLOR FAST PAPERS NEED TO BE CHECKED. THE PAPER MUST ABSORB THE CHEMICAL .
2. DIP PAPER OR SPRAY BOTH SIDES OF SAMPLE IF POSSIBLE.
3. CHECK FOR RUNNING OF PRINT OR COLOR IN THE PAPER. (SOME DYES ARE WATER SOLUBLE.)
4. ALLOW TIME TO DRY.
5. TEST BURN WITH A FLAME TO CHECK THAT THE PAPER DOES NOT CONTINUE TO BURN WHEN THE FLAME IS REMOVED.

Total Solids:	16 % - 18 %
Weight per Gallon:	9.0 lbs - 9.2 lbs
Specific Gravity:	1.08 - 1.11
pH:	5.5 - 6.7
Flash Point:	None
Color:	Water Clear
Coverage:	28-37 Square Feet-Gallon
Volatility:	Non-Volatile (Contains no VOC's)
Solvents:	Water
Toxicity:	Non-toxic
Fungus Resistance:	Excellent
Mold Resistance:	Excellent
Bacteria Resistance:	Mildly Resistant
Linear Shrinkage:	None
Moisture Absorption:	None
Corrosive:	Mildly, none when dry

PAPER TREATMENT:

1. APPLY PAPER SEAL FLAME RETARDANT TO THE PAPER USING THE SAME METHOD AS THE SUCCESSFULLY TREATED SAMPLE OF PAPER.
2. USE PRODUCT IN AN AREA WITH ADEQUATE VENTILATION.

*** (NOTE : THE CHEMICAL MUST BE USED IN ITS "UNDILUTED" STATE.)***

Non Toxic, Non Hazardous

Not Harmful to Plants or Animals, (No PBDEs - Polybrominated diphenyl ethers)

