Western COLLOID

TECHNICAL BULLETIN

PRODUCT WCP - HS Stitchbonded Polyester Fabric

FLUID APPLIED ROOFING SYSTEMS

REFLECTIVE COATINGS - ASPHALT SEALCOATS

DESCRIPTION: Western Colloid **WCP-HS** (Heavy Soft) (Tietex T272 or Equal) is a 3 once stitchbonded style polyester fabric used in the reinforcement of cold process roofing systems. It is also used as a flashing reinforcement with mastics and elastomerics. **WCP-HS** has superior strength and elongation making it an excellent reinforcement for water base cold process and maintenance roof systems. In narrow widths it is used as a reinforcement in elastomeric metal roof systems.

WCP-HS is a medium-soft product. It will provide good conformability on smooth or semi-smooth surfaces such as cap sheet, smooth surface and filled or spudded gravel. **WCP-HS** style has a close knit which may require light brooming to insure good embeddment and removal of any air pockets.

 WCP-HS is available in:
 10 square rolls
 (40" x 324')

 4 inch rolls
 (4" x 300")
 6 inch rolls
 (6" x 300")

 12 inch rolls
 (12" x 300")
 18 inch rolls
 (18" x 300")

PROPERTIES:

Weight 3 once sq. yd. 100 gram sq. meter Thickness .025 in. Tensile avg. ASTM D 1682 57. lbs** 61%** Elongation ASTM D 1682 Burst Strength ASTM D 3786 176. lbs. 16. lbs** Trapezoid Tear Strength ASTM D 1117

**Average machine and cross machine direction.

Poly-272 1211a