INLAND COATINGS CORPORATION

INLAND ESTIMATING GUIDE

A. MATERIAL COST
   1. CALCULATE ACTUAL SURFACE AREA.
      Multiply # of squares x stretch factor below

             = 1.15   = 1.20   = 1.12

      _____ sqs. x _____ factor = _____ SQ. (Actual Surface Area)

   2. PRIMER COAT (RC 2000)
      Multiply Actual Surface Area (SQ) x 1.0 gallon per square x Percent of roof surface to be
          primed. Divide # of Primer Gallons by 5. Multiply # of pails x cost per pail.

      _____ SQ x 1.0 = _____ gallons x _____ % = _____ Primer Gallons (PG)

      _____ PG / 5 = _____ pails

      _____ Pails x $ _____ cost = $ _____ .00

   3. FINISH COAT (S) (RC 2000)
      Multiply Actual Surface Area (SQ) x number of Gallons Per Square (GPS), divided by 5.
      Multiply # of pails x cost per pail.

      _____ SQ x _____ GPS = _____ gallons / 5 = _____ Pails

      _____ Pails x $ _____ cost = $ _____ .00

   4. FLASHING (RC 2200)
      Horizontal:
      Multiply building length x stretch factor to attain footage.
      Multiply footage x # of horizontal seams for total horizontal feet.
      Divide total horizontal feet by 160 for # of 5 gallon pails. Multiply # of pails x cost.

      _____ Bldg Length x _____ factor = _____ footage

      _____ footage x _____ # of horizontal seams = _____ Total Horizontal Feet (THF)

      _____ THF / 160 Lineal feet per 5 gal. pail = _____ pails

      _____ pails x $ _____ cost = $ _____ .00

FLASHING (RC 2200) continued..
Vertical:
Multiply vertical seam length x # of vertical seams for total vertical feet. Divide total
vertical feet by 300 for # of 5 gallon pails. Multiply # of pails x cost per pail.

_____seam length x _____ # seams = _____Total Vertical Feet (TVF)

_____TVF / 300 lineal feet per 5 gal. pail = _____pails

_____pails x $ _____cost = $_____.00

5.   PENETRATIONS (RC 2200)
        Measure circumference of each unit.
        Divide Total Penetration Circumference (TPC) by 160 for # of 5 gallon pails. Multiply # of
        pails x cost per pail.

                _____TPC / 160 Lineal feet per 5 gallon pail = _____pails

                _____pails x $_____cost = $_____.00

6.   FASTENERS (RC 2200)
        Estimate .04 gallons per square. Multiply total squares by .04, divided by 5.
        Multiply # of pails x cost per pail.

                _____total squares x .04 = _____gallons / 5 = _____pails

                _____pails x $_____cost = $_____.00

7.   INLAND RPM POLYESTER MESH
        Use Inland RPM-400 for horizontal seams and penetrations, RPM-200 for vertical seams.
        Add Total Penetration Circumference (TPC), Total Horizontal Feet (THF) and Total Vertical
        Feet (TVF). Divide total feet by 180 feet per roll. Multiply rolls x cost per roll.

                _____TPC + _____THF + _____TVF = _____Total Feet (TF)

                _____TF / 180 = _____rolls

                _____rolls x $_____cost = $_____.00

8.   MISCELLANEOUS   = $_____.00

9.   TOTAL MATERIAL
        Add $ Totals for 2 through 8 = $_____.00

10.   Add Tax %   = $_____.00

TOTAL MATERIALS COST + TAX= $_____.00

B.	LABOR COST
Labor estimates are based on a three-man crew.

1.	POWERWASHING
Estimate three man crew will power wash 200 squares per day.
Divide total squares by 200 for # of days.
Multiply days x 3 for # of man-days.

_____total squares / 200 =_____days

_____days x 3 (men per day)   =   _____man days

2.	SEAMS & FASTENERS
Estimate three-man crew will do a total of 80 squares per day.
Divide total squares by 80 for total days.
Multiply total day x 3 for # of man-days.

_____total squares / 80 squares per day = _____total days

_____total days x 3 (men per day)   =   _____man days

*If RC-2200 Spray grade is used, total man days for seam work can normally be cut in half.

3.	PRIMER COAT
Estimate a three-man crew will do a total of 150 squares per day.
Multiply total squares x % of roof surface to be primed for primer squares.
Divide primer squares by 150 for total days.
Multiply total days x 3 for # of man-days.

_____total squares x _____% primed surface = _____primer squares

_____primer squares / 150 squares per day = _____days

_____days x 3 (men per day) =   _____man days

4.	FINISH COAT(S)
Estimate a three-man crew will do a total of 180 squares per day, per coat.
Divide total squares by 180 for Days Per Coat (DPC).
Multiply Days Per Coat (DPC) x 3 for # of man-days x # of coats.

_____total squares / 180 squares per day = _____ Days Per Coat (DPC)

_____DPC x 3 (men per day)_____ x _____# of coats =_____man days

5. MISCELLANEOUS LABOR
    Under normal conditions, estimate 1 man-day per 100 squares.

    _____squares / 100   =   _____man days

6. MAN DAY TOTAL
    Add numbers 1 through 6 =   _____ total man-days

7. TOTAL LABOR COST
    Multiply total man-days x your total cost per man, per day.

    _____total man days x $_____cost per man   = $_____.00

    MISCELLANEOUS PROJECT COST

    A.   Equipment   = $_____.00
    B.   Disposal Charges   = $_____.00
    C.   Travel Allowances   = $_____.00

    TOTAL MISCELLANEOUS   = $_____.00

    TOTAL ESTIMATE

    Material   = $_____
    Labor   = $_____
    Miscellaneous = $_____

TOTAL PROJECT COST   = $_____.00