

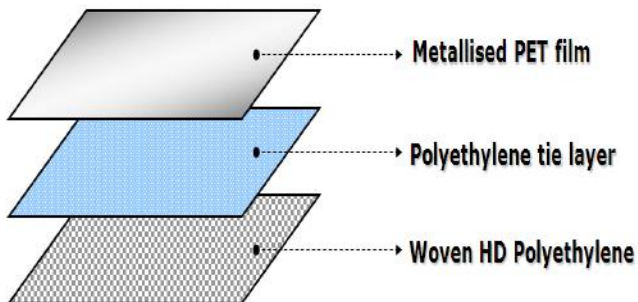
# En iro-tuff™

The ultimate choice in roofing insulation

## 199 (FR rated)

- SINGLE SIDED METALIZED / WOVEN ROOFING INSULATION FOR RESIDENTIAL BUILDINGS AND PROPERTY DEVELOPMENT
- TO BE USED UNDER TILES, SLATE OR FIBRE CEMENT ROOFS
- ASTM E84 -10b APPROVED Fire Rating

### 199 Econo Barrier Film structure



- COST EFFECTIVE, NON-TEAR, STRONG AND DURABLE
- RADIANT HEAT AND MOISTURE VAPOUR BARRIER
- DESIGNED FOR EASY HANDLING AND INSTALLATION
- OFFERS SUPERIOR QUALITY AT A FRACTION OF THE BUILDING COST
- SYSTEM THERMAL INSULATION :  $(m^2K)/w = 0.59$  min value (both sides)



### **RHINO PLASTICS (PTY) LTD**

Head Office: Port Elizabeth (Tel): 041 451 3197 (Fax): 041 451 2223  
Branch: Cape Town (Tel): 021 932 6601 (Fax): 021 932 6651  
Branch: Johannesburg (Tel): 011 826 5411 (Fax): 011 826 4290  
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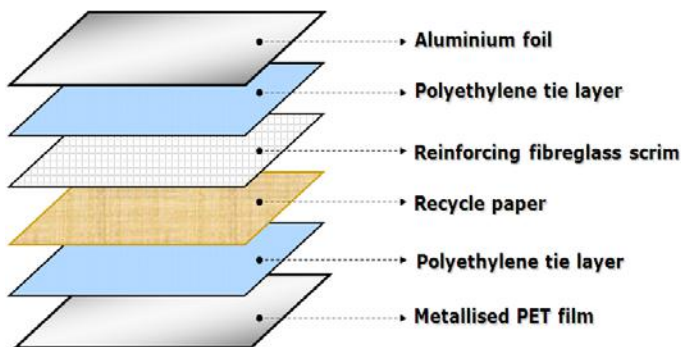
# En iro-tuff™

The ultimate choice in roofing insulation

## 200 (FR rated)

- DOUBLE SIDED ALUMINIUM ROOFING INSULATION FOR RESIDENTIAL BUILDINGS AND PROPERTY DEVELOPMENT
- TO BE USED UNDER ALL RESIDENTIAL ROOFING APPLICATIONS
- SANS 1381 – 4 / SABS 1381 – 4 : 1985 / ASTM E 84 CLASS 1 FIRE RATING

### Econo 200 structure



- COST EFFECTIVE, NON-TEAR, STRONG AND DURABLE
- RADIANT HEAT AND MOISTURE VAPOUR BARRIER
- DESIGNED FOR EASY HANDLING AND INSTALLATION
- OFFERS SUPERIOR QUALITY AT A FRACTION OF THE BUILDING COST
- SYSTEM THERMAL INSULATION :  $(m^2K)/w = 0.9$  min value



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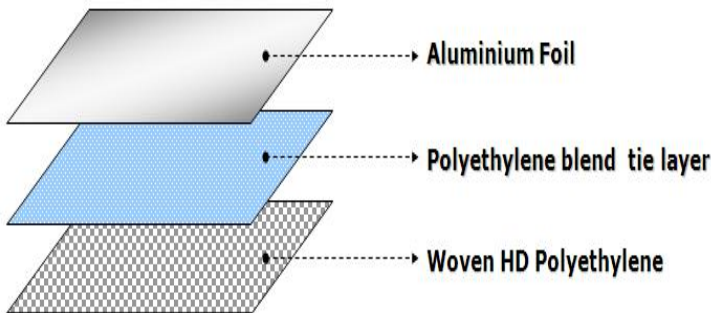
# EnViro-tuff™

The ultimate choice in roofing insulation

## 201 (FR rated)

- SINGLE SIDED ALUMINIUM / WOVEN ROOFING INSULATION FOR RESIDENTIAL BUILDINGS AND PROPERTY DEVELOPMENT
- TO BE USED UNDER TILES, SLATE OR FIBRE CEMENT ROOFS
- SANS 1381 – 4 / SABS 1381 – 4 : 1985 / ASTM E 84 CLASS 1 FIRE RATING

### EnViro-tuff™ 201 Structure



- COST EFFECTIVE, NON-TEAR, STRONG AND DURABLE
- RADIANT HEAT AND MOISTURE VAPOUR BARRIER
- DESIGNED FOR EASY HANDLING AND INSTALLATION
- OFFERS SUPERIOR QUALITY AT A FRACTION OF THE BUILDING COST
- SYSTEM THERMAL INSULATION :  $(m^2K)/w = 0.8$  min value



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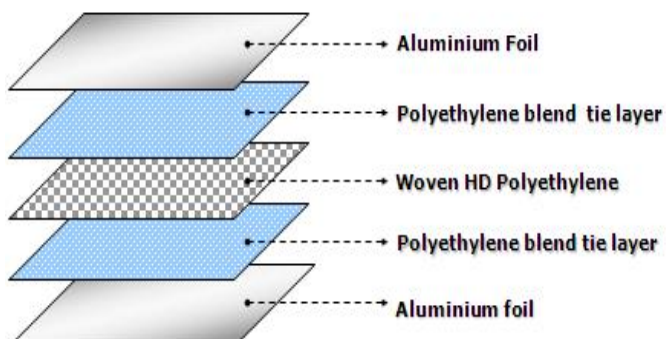
# EnViro-tuff™

The ultimate choice in roofing insulation

## 202 (FR rated)

- DOUBLE SIDED RE-ENFORCED ALUMINIUM ROOFING INSULATION FOR RESIDENTIAL BUILDINGS AND PROPERTY DEVELOPMENT
- TO BE USED UNDER ALL RESIDENTIAL ROOFING APPLICATIONS
- SANS 1381 – 4 / SABS 1381 – 4 : 1985 / ASTM E 84 CLASS 1 FIRE RATING

### EnViro-tuff™ 202 Structure



- COST EFFECTIVE, NON-TEAR, STRONG AND DURABLE
- RADIANT HEAT AND MOISTURE VAPOUR BARRIER
- DESIGNED FOR EASY HANDLING AND INSTALLATION
- OFFERS SUPERIOR QUALITY AT A FRACTION OF THE BUILDING COST
- SYSTEM THERMAL INSULATION :  $(m^2K)/w = 1.2$  min value



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# En iro-tuff™

The ultimate choice in roofing insulation

## 203FR

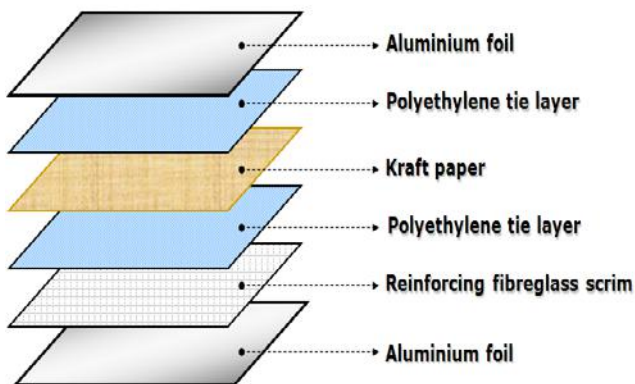
• DOUBLE SIDED ALUMINIUM ROOFING INSULATION FOR COMMERCIAL AND INDUSTRIAL INSTALLATIONS

• TIASA ACCREDITED : SANS 428 : B/B1/2/H only USP



• SANS 1381 – 4 / SABS 1381 – 4 : 1985 / ASTM E 84 CLASS 1 FIRE RATING

### ET203FR structure



- COST EFFECTIVE, STRONG, RIGID AND DURABLE
- RADIANT HEAT AND CLADDING INSULATION BARRIER
- DESIGNED FOR EASY HANDLING AND INSTALLATION
- OFFERS SUPERIOR QUALITY AT A FRACTION OF THE BUILDING COST
- SYSTEM THERMAL INSULATION :  $(m^2K)/w = 1.2$  min value



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