



UNDERLAYMENTS & ACCESSORIES PRODUCT GUIDE



SUPERIOR SOLUTIONS TO PROTECT THE HEALTH & LIFE OF YOUR FLOORS

Indispensable to preserving the appearance and life of your floors, ROBERTS® underlayments feature an array of superior flooring benefits including protection against moisture, mold and mildew damage; providing a layer of cushioning to floors, reducing subfloor imperfections, quieting footfalls and ambient noise, reducing the chill from floors and simplifying installations.



MOISTURE PROTECTION

Unique qualities or characteristics provide varying levels of moisture protection from basic moisture resistance to superior moisture vapor defense.



SOUND CONTROL

Product's construction provides superior sound reduction. Sound ratings are measured as IIC, STC, or Delta. IIC measures sound such as moving furniture and walking, STC measures sound such as voices and television. Minimum IIC and STC sound rating requirement is 50, according to the International Building Code.



MOLD & MILDEW DEFENSE

Moisture-resistance qualities provide protection against the growth of mold, mildew and odor-causing bacteria



CUSHIONING & LEVELING

Superior craftsmanship / product design provides qualities that resist compression, support and protect locking systems, absorb shock to improve cushioning, and level minor subfloor imperfections.



RADIANT HEAT

Ideal for use with radiant heating floors. Its inclusion helps to remove some of the chill from floors in the winter.



EASE OF INSTALLATION

Adhesive strip and overlap film links multiple rolls and helps ensure superior moisture barrier.



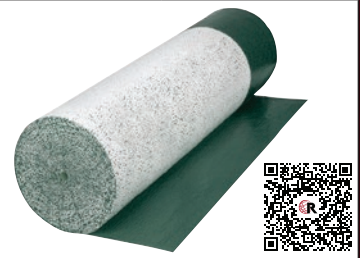
RECYCLED

Features materials that have been recycled or may be recycled.



LIMITED-LIFETIME WARRANTY

This product will be warranted as a flooring underlayment, when used in normal household and light commercial conditions, for a time period equivalent to the warranted life of the flooring under which ROBERTS underlayment is installed, provided the flooring manufacturers' installation instructions are followed.



SOUND BARRICADE UNDERLAYMENT

AIRGUARD® PREMIUM UNDERLAYMENT

FIRST STEP® PREMIUM 3-IN-1 UNDERLAYMENT



Approved Flooring Type

Floating, nail down, staple, single-glue or double-glue down installations of vinyl, laminate, SPC or wood flooring

Floating laminate and engineered hardwood flooring

Floating laminate and engineered hardwood flooring

Key Benefits

- Rubber blend inhibits the growth of mold and mildew
- Delivers enhanced sound absorption and exceeds building code requirements
- Crush-proof rubber blend retains cushioning and shape
- Qualifies for LEED credits

- Features Microban® antimicrobial technology for superior mold and mildew protection
- 3-layer design safely traps and releases moisture vapors
- Provides superior sound reduction and helps level minor subfloor imperfections
- Includes 4" overlap film and adhesive strip to join pieces and lock out moisture

- Features superior mold and mildew protection
- 3-layer design safely traps and releases moisture vapors
- Provides superior sound reduction and helps level minor subfloor imperfections
- Includes 4" overlap film and adhesive strip to join pieces and lock out moisture

SOUND RATINGS

IIC Ratings	69 (LVT / LVP) 68 (Laminate / Wood)	68	68
STC Ratings	63 (LVT / LVP) 63 (Laminate / Wood)	67	67
Delta Ratings	25 (LVT / LVP) 22 (Laminate / Wood)	20	20

SPECIFICATIONS

Subfloors	Concrete & wood	Concrete, plywood & properly prepared OSB	Concrete, plywood & properly prepared OSB
Material Composition	Rubber blend with recycled tire crumb	Clear bottom film, styrofoam bead center, blue moisture barrier top	Clear bottom film, extruded polystyrene beads, green moisture barrier top
Thickness	1.5 mm	2 mm	2 mm
Thermal Resistance (R-Value ASTM C518)	0.205	0.432	0.432
Vapor Permeance (MVTR ASTM E96)	N/A	0.286 lbs / 1000 ft² / 24 hours	0.286 lbs / 1000 ft² / 24 hours
Antimicrobial Protection	YES	YES (Microban®)	YES
Adhesive Strip	NO	YES	YES

AVAILABILITY

Item No.	70-197	70-105	70-105-300E	70-105-1	70-102-12	70-102-1
Roll Size	200 ft²	100 ft²	300 ft²	630 ft²	100 ft²	630 ft²
Roll Width	36"	40"	40"	40"	40"	40"
Roll Length	66"	30 ft²	90 ft²	189 ft²	30'	189'
Case Quantity	N/A	12 / Case	1 / each	1 / each	12 / Case	1 / each



**QUIET CUSHION®
UNDERLAYMENT**

**BLACK JACK® FLOATING
FLOOR UNDERLAYMENT**

**SOFT STRIDE® SOUND-REDUCING
CUSHION UNDERLAYMENT**



**Approved Flooring
Type**

For use under engineered and laminate flooring

For use under engineered and laminate flooring

For use under engineered and laminate flooring

Key Benefits

- Cross-link foam prevents vapor from transferring for moisture protection and mold / mildew defense
- Progressive Foam Technology (PFT) designed for supreme sound reduction, shock absorption and cushioning
- Includes 3" overlap film and adhesive strip to join pieces and lock out moisture
- Ideal for use over radiant heated floors

- Closed-cell structure offers moisture, mold and mildew resistance
- 2.5 mm thick foam and Anti-crush technology provides optimal floor cushion
- Includes 3" overlap film and adhesive strip to lock out moisture
- Ideal for use over radiant heated floors

- Closed-cell foam structure offers moisture protection and mold / mildew defense
- Dense foam underlayment provides excellent sound reduction and cushions footfalls
- Includes 3" overlap film and adhesive strip to join pieces and lock out moisture
- Ideal for use over radiant heated floors

SOUND RATINGS

IIC Ratings	71	70	69
STC Ratings	67	66	66
Delta Ratings	21	21	21

SPECIFICATIONS

Subfloors	Concrete & wood subfloors	Concrete & wood subfloors	Concrete & wood subfloors
Material Composition	Extra-fine, cross-linked foam	Thick, dense, closed-cell foam	Dense foam
Thickness	2 mm	2.5 mm	2 mm
Tensile Strength (ASTM D3575)	139 lbs / sq in	N/A	72.3 lbs / sq in
Thermal Resistance (R-Value)	0.253	0.425	0.343
Vapor Permeance (MVTR)	0.141 lbs / 1000 ft² / 24 hours	0.149 lbs / 1000 ft² / 24 hours	0.091 lbs / 1000 ft² / 24 hours
Antimicrobial Protection	YES	YES	YES
Adhesive Strip	YES	YES	YES
Recyclability	N/A	N/A	N/A

AVAILABILITY

Item No.	70-180	70-026	70-026-XL	70-185
Roll Size	100 ft²	100 ft²	600 ft²	100 ft²
Roll Width	43.5"	43"	43"	43.5"
Roll Length	27.5'	28'	167.5'	27.5'
Case Quantity	12 / Case	12 / Case	2 / Case	12 / Case



**SUPER FELT®
PREMIUM FELT UNDERLAYMENT**

**UNISON® 2-IN-1
UNDERLAYMENT**

**SERENITY POLYETHYLENE
FOAM UNDERLAYMENT**



Approved Flooring Type

For use under laminate and engineered wood flooring

For use under laminate and engineered wood flooring

For use under laminate and engineered wood flooring

Key Benefits

- 2-mil thick top film provides vapor barrier for moisture protection
- Provides deep, rich sound by absorbing noise instead of deflecting it
- Includes 3" overlap film and adhesive strip to join pieces and lock out moisture
- Green product constructed of recycled fibers

- For use under laminate and engineered wood flooring
- 2-mil thick top film protects from harmful moisture vapor
- Designed with a 3/32" polyethylene foam for added cushioning to improve minor subfloor imperfections and provides a layer of sound reduction
- Includes 3" overlap film and adhesive strip to join pieces and lock out moisture

- For use under laminate and engineered wood flooring
- Designed with a 3/32" polyethylene foam for added cushioning to improve minor subfloor imperfections and provides a layer of sound reduction
- Can be used alone in above-grade installations and in conjunction with a moisture barrier for below grade
- Adds cushioning and compensates for minor imperfections in subfloor

SOUND RATINGS









IIC Ratings	67	61	N/A
STC Ratings	66	54	N/A
Delta Ratings	21	N/A	N/A

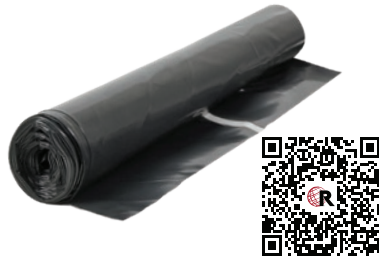
SPECIFICATIONS

Subfloors	Concrete & wood subfloors	Concrete & wood subfloors	Concrete & wood subfloors
Material Composition	Heat-treated, recycled fibers	Polyethylene foam; 2-mil top film	Polyethylene foam
Thickness	3 mm	3/32" (2.4 mm)	3/32" (2.4 mm)
Thermal Resistance (R-Value)	0.58	0.29	N/A
Vapor Permeance (MVTR)	0.330 lbs / 1000 ft ² / 24 hours	0.111 lbs / 1000 ft ² / 24 hours	N/A
Antimicrobial Protection	YES	NO	NO
Adhesive Strip	YES	YES	NO
Recyclability	YES	N/A	N/A

AVAILABILITY

Item No.	70-190	70-193	70-025	70-010	70-010-XL
Roll Size	100 ft ²	360 ft ²	100 ft ²	100 ft ²	400 ft ²
Roll Width	44"	44"	48"	48"	48"
Roll Length	27.3'	72'	25'	25'	100'
Case Quantity	1 / each	1 / each	12 / Case	1 / each	1 / each

  <small>CERTIFIED BY SCS Global Services</small>				
	6 MM NATURAL CORK UNDERLAYMENT SHEETS	6 MM NATURAL CORK UNDERLAYMENT (ROLL)	12 MM NATURAL CORK UNDERLAYMENT (25-CASE)	
				
Approved Flooring Type	For use under ceramic tile, stone, marble, engineered wood and laminate floors	For use under ceramic tile, stone, marble, engineered wood and laminate floors	For use under ceramic tile, stone, marble, engineered wood and laminate floors	
Key Benefits	<ul style="list-style-type: none"> • Can be used in floating and glue-down floor installations • Environmentally friendly and naturally hypoallergenic cork • Quiets footfalls, as well as sound transfer from floor to living spaces below • Helps prevent the transfer of stress cracks from the subfloor to flooring surface 	<ul style="list-style-type: none"> • Can be used in floating and glue-down floor installations • Environmentally friendly and naturally hypoallergenic cork • Quiets footfalls, as well as sound transfer from floor to living spaced below • Helps prevent the transfer of stress cracks from the subfloor to flooring surface 	<ul style="list-style-type: none"> • Can be used in floating and glue-down floor installations • Environmentally friendly and naturally hypoallergenic cork • Quiets footfalls, as well as sound transfer from floor to living spaces below • Helps prevent the transfer of stress cracks from the subfloor to flooring surface 	
SOUND RATINGS				
IIC Ratings	74	74	71	
STC Ratings	70	70	62	
Delta Ratings	22	22	24	
SPECIFICATIONS				
Subfloors	Concrete & wood subfloors	Concrete & wood subfloors	Concrete & wood subfloors	
Material Composition	Natural cork	Natural cork	Natural cork	
Thickness	6 mm	6 mm	12 mm	
Thermal Resistance (R-Value)	0.74	0.74	N/A	
Antimicrobial Protection	YES	YES	YES	
Adhesive Strip	NO	NO	NO	
LEED (MR 4.1, MR 4.2, MR 6, EQ 4.1)	YES	YES	YES	
FloorScore Certified (for indoor air quality)	YES	YES	YES	
Limited-Lifetime Warranty	YES	YES	YES	
AVAILABILITY				
Item No.	70-175	72000Q	72003Q	72001Q
Roll / Sheet Size	300 ft ² (6 ft ² per sheet)	200 ft ²	100 ft ²	150 ft ² (6 ft ² per sheet)
Roll / Sheet Width	24"	48"	48"	24"
Roll / Sheet Length	36"	50'	25'	36"
Case Quantity	50 / Case	1 / each	1 / each	25 / Case



**MOISTURE BARRICADE
POLYETHYLENE FILM**



**SILICONE MOISTURE BARRIER
UNDERLAYMENT**



30 LB WAX PAPER ROLL



Approved Flooring Type

For use under laminate or engineered flooring

For use with wood subfloors, this underlayment meets perm ratings by NWFA

Use between wood floors and subfloors to ease installation and minimize squeaks

Key Benefits

- 6-mil polyethylene film
- Class 1 Vapor barrier protects against moisture; required for use under SPC flooring
- Exceeds NWFA requirements for use over concrete subfloors
- Includes 3" overlap film and adhesive strip to join pieces and lock out moisture

- Made from 100% recycled contents that are environmentally safe, and a baked silicone coating
- Reduces vapor flow without trapping moisture
- Helps to reduce dust and noise levels

- Made from high-quality 30 lb. heavy-duty Kraft paper for professional performance
- Allows boards to slide in place with ease on nail-down wood floors
- Perfect for nail or stable-down floors

SPECIFICATIONS

Subfloors	Concrete	Wood subfloors	Concrete & wood subfloors
Material Composition	Polyethylene film	Silicone infused paper	30 lb Heavy-duty Kraft paper
Thickness	6-mil (0.006")	6-mil (0.006")	N/A
Antimicrobial Protection	NO	NO	NO
Adhesive Strip	YES	NO	NO
Recyclability	N/A	YES	YES

AVAILABILITY

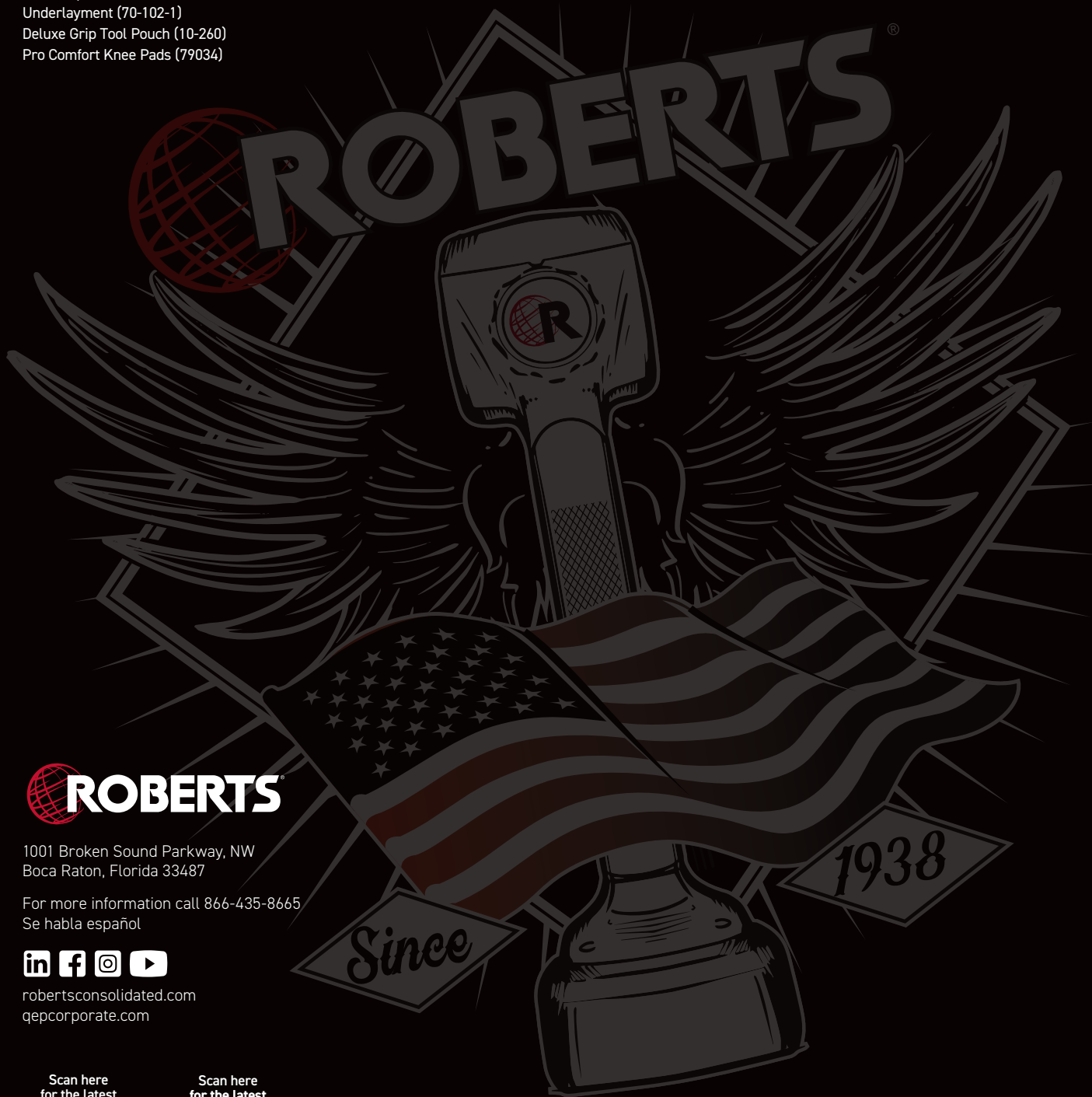
Item No.	70-115	70-116	70-117	70-118	70-198	70-198-9	70-120
Roll Size	120 ft ²	300 ft ²	600 ft ²	1000 ft ²	200 ft ²	200 ft ²	750 ft ²
Roll Width	12'	12'	12'	12'	31.5"	33.5"	36"
Roll Length	10'	25'	50'	83.5'	76.25'	72'	250'
Case Quantity	12 / Case	6 / Case	1 / each	1 / each	6 / Case	9 / Case	1 / each

UNDERLAYMENTS & ACCESSORIES PRODUCT GUIDE

F1725-12487
ROUNDER2025

Products on cover:

First Step Premium
Underlayment (70-102-1)
Deluxe Grip Tool Pouch (10-260)
Pro Comfort Knee Pads (79034)



1001 Broken Sound Parkway, NW
Boca Raton, Florida 33487

For more information call 866-435-8665
Se habla español



robertsconsolidated.com
qpcorporate.com

Scan here
for the latest



ROBERTS®
TOOL CATALOG

Scan here
for the latest



ROBERTS®
ADHESIVE CATALOG