








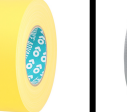
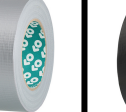
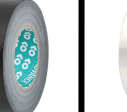




# Advance Tapes

## Construction Tape Guide

### Issue 1



CONSTRUCTION

Construction Market Product Range												
Reference	AT7	AT42	AT66	AT68	AT88	AT170	AT171	AT172	AT500	AT502	AT6102	AT6150
Product Description	PVC Electrical Insulation Tape	PVC Protection Tape	PVC Protection Tape	Ribbed PVC Protection Tape	PVC Shuttering Tape	Polycloth Laminate Tape	Polycloth Laminate Tape	High Quality Laminated Cloth Tape	40 Micron Aluminium Foil Tape	30 Micron Aluminium Foil Tape	Polythene Building Tape	Polythene Protection Tape
Colour	Black, Blue, Brown, Green, Grey, Light Grey, Purple, Orange, Red, White, Yellow, Regal	Orange	Yellow Orange	Yellow White	Yellow	Black, White Grey, Yellow	Silver Black White	Silver Black	Silver	Silver	White	Orange White
Applications												
Concrete form work					•							
Electrical insulation	•											
Paint masking		•	•	•							•	•
Surface protection	•	•	•	•		•	•	•			•	•
Plaster masking		•	•	•							•	•
Bundling	•	•				•	•	•				
Heavy duty applications						•		•				
Joining thermal Insulation		•							•	•		
Sealing duct work									•	•		
Protecting delicate surfaces		•	•	•							•	•
Against rough surfaces					•	•	•	•				
Temporary repairs						•	•	•				
Low temperature application	•	•	•	•		•	•	•	•	•	•	•
Long term protection			•	•					•	•	•	•
Joining sheeting		•	•	•		•	•	•				
Sealing bags		•				•	•	•				
Features												
Strong						•	•	•				
Flame retardant	•								•	•		
Water resistant	•	•	•	•	•	•	•	•	•	•	•	•
Abrasion resistant					•	•	•	•				
UV resistant	•	•	•	•	•	•		•	•	•	•	•
Indoor and outdoor usage	•	•	•	•	•	•	•	•	•	•	•	•
Writeable surface	•	•	•	•	•	•	•	•			•	•
Puncture resistant					•	•	•	•				
Straight tear				•		•	•	•			•	•
Electrical specification	•											
Easy unwind	•	•	•	•		•	•	•			•	•
Removable		•	•	•		•	•	•			•	•
High tack		•	•	•	•	•	•	•	•	•		
High chemical resistance	•		•								•	
Wide colour range	•					•						
Durable	•		•	•	•	•	•	•				
Technical Details												
Adhesive Type	Cross-linked rubber resin	Cross-linked rubber resin	Cross-linked rubber resin	Cross-linked rubber resin	Cross-linked rubber resin	Natural rubber resin	Natural rubber resin	Natural rubber resin	Water-based acrylic	Water-based acrylic	Water-based acrylic	Rubber resin
Thickness	0.13 mm	0.11 mm	0.13 mm	0.15 mm	0.16 mm	0.20 mm	0.18 mm	0.30 mm	0.08 mm	0.07 mm	0.11 mm	0.11 mm
Breaking load	26 N/cm	19 N/cm	26 N/cm	21 N/cm	22 N/cm	35 N/cm	30 N/cm	36 N/cm	22 N/cm	12 N/cm	15 N/cm	15 N/cm
Elongation	180%	170%	140%	100%	125%	20%	15%	30%	5%	5%	200%	200%
Adhesion to steel	1.8 N/cm	1.6 N/cm	1.7 N/cm	1.7 N/cm	3.0 N/cm	3.7 N/cm	3.7 N/cm	4.0 N/cm	3.8 N/cm	3.6 N/cm	1.3 N/cm	2.5 N/cm
Adhesion to self	1.8 N/cm	1.0 N/cm	1.7 N/cm	1.6 N/cm	3.0 N/cm	2.3 N/cm	2.3 N/cm	3.0 N/cm	3.8 N/cm	3.6 N/cm	-	1.5 N/cm