

*Provisional data sheets are subject to revision. The latest version is available on our website www.mactc-europe.com or on request

AFT : Acrylic Foam Tapes

AFT Clear 1500

GENERAL INTRODUCTION

PRODUCT DESCRIPTION

TYPICAL APPLICATION

BENEFITS

RESISTANCE

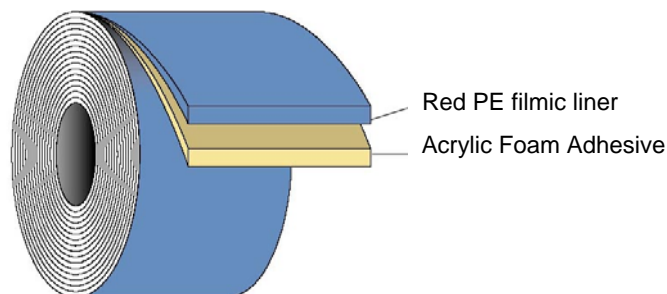
SHELF LIFE

AFT : Acrylic Foam Tape

– is a range of unsupported pressure sensitive adhesive system for assembling and mounting operations requiring very high bonding properties .

AFT clear 1500 is a free film made of 1.5 mm thick layer of Acrylic Foam Adhesive. It offers very high tack and extremely high adhesion and shear properties

AFT clear 1500 is produced in self-wound format on a red PE filmic liner



For applications where high tack extremely high bond are required :e.g. heavy POS displays, demanding indoor or outdoor applications in Building applications, cladding , fixation of structural windows, in the Automotive industry and many other applications....

Very high bonding performances on a wide range of substrates, good resistance to plasticizers, good performances on low energy surfaces, high performances on most of synthetic materials, high performances on smooth or structured surfaces, high initial tack.

Adhesion with Substrates

Excellent resistance to solvents, moisture, chemicals, UV and heat
For further technical advice, please consult with MACTac

2 years when stored at 15 to 25°C and +/- 50 % relative humidity.

ADHESIVE DATA
CARRIER DATA
TEMPERATURE RESISTANCE
Release Liner Thickness (Adhesive)

	TYPICAL VALUES*	TEST METHODS
Quick Tack (N/25mm) Stainless steel	35	FTM 9
Peel 180° (N/25 mm) On stainless steel		
- after 20 minutes	53	FTM 1
- after 24 hours	62	FTM 1
Shear on stainless steel 1 kg-25mm x 25 mm (hours)	>2000	FTM 8
CARRIER FREE		
End-use temperature range	-20°C to 150°C	
<i>For temperatures outside those quoted above, please consult with MACtac.</i>		
Red PE film 120 μ		ISO 536
1500 μ		ISO 534

**Values given are typical and are not necessarily for use in specifications.*

IMPORTANT NOTICE

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