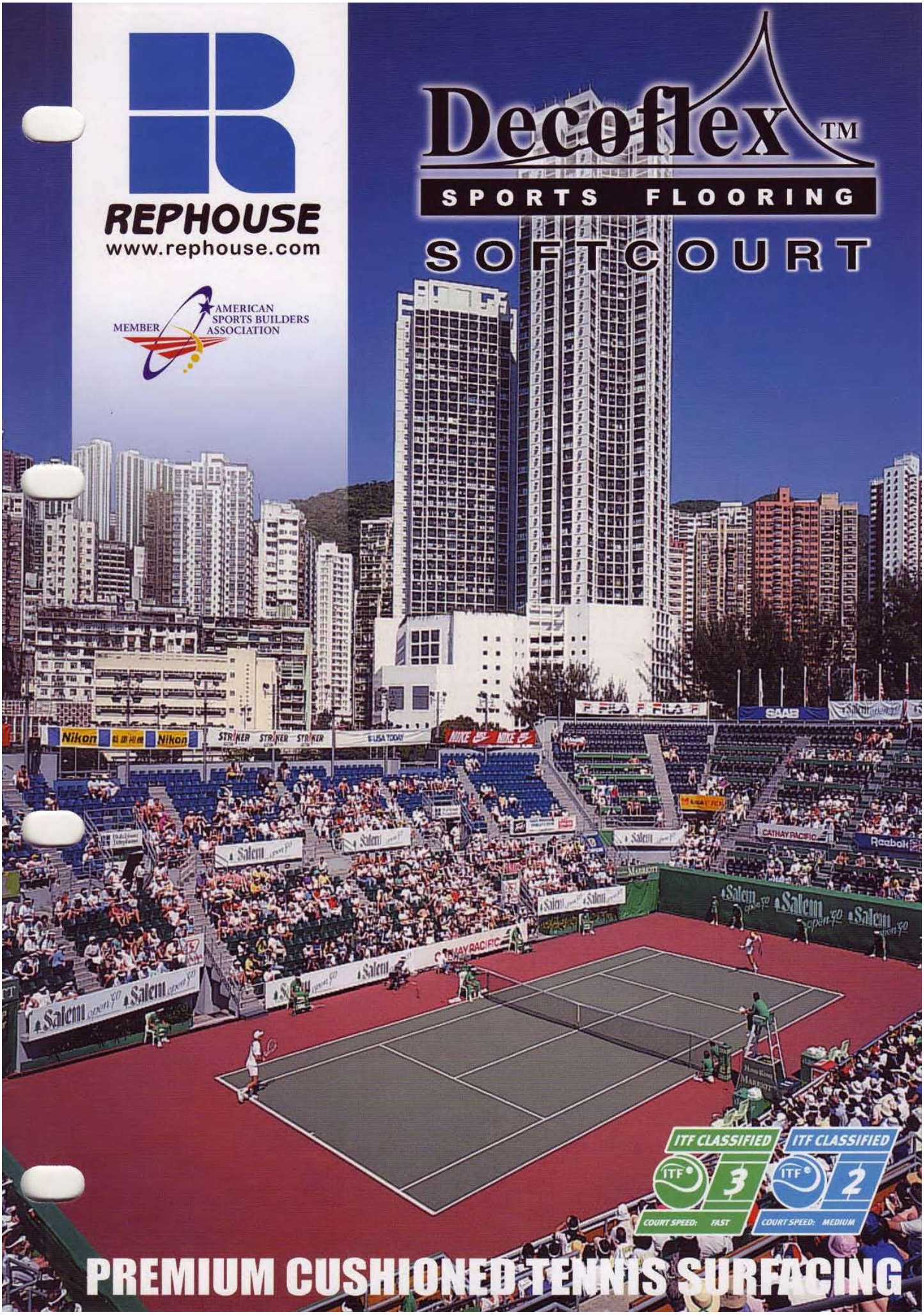
REPHOUSE
www.rephouse.com
MEMBER
AMERICAN SPORTS BUILDERS ASSOCIATION
Decoflex™
SPORTS FLOORING
SOFTCOURT
ITF CLASSIFIED
3
COURT SPEED: FAST
ITF CLASSIFIED
2
COURT SPEED: MEDIUM
PREMIUM CUSHIONED TENNIS SURFACING

The discerning tennis player will prefer the truly cushioned Decoflex ™ SOFTCOURT surface because it is so comfortable to play on. That is because Decoflex™ SOFTCOURT incorporates a prefabricated rubber base mat which provides for real and permanent resiliency as well as force reduction unlike hard courts. Player comfort is optimised as the base layer is made of a particular soft rubber resulting in a much desired degree of surface resiliency. This characteristic reduces the risk of injury for the player.

Decoflex™ SOFTCOURT is manufactured to exacting standards using only the highest quality materials. The system incorporates a rubber base mat which is bonded to the prepared sub floor. It is finished with multiple applications of liquid rubber available in six [6] great colors.

The fact that the soft base layer is prefabricated to exacting density and tolerances, Decoflex™ SOFTCOURT ensures a true ball bounce and constant speed. Decoflex™ SOFTCOURT is rated by the International Tennis Federation.

Decoflex™ SOFTCOURT is hard wearing as well ensuring many years of of uninterrupted use. Why is it so tough? Because the top surface is made of a highly elastic and durable colored liquid rubber coating which resist deterioration, cracking and fading. The finish provides the perfect texture for the desired type of play.

This exclusive Decoflex™ SOFTCOURT surface offers unparalleled true comfort unlike hard court surfaces as well as lasting performance with maintenance being minimal.

COLORS

SPECIFICATIONS

TEST DESCRIPTION	TEST METHOD	SOFTCOURT 3 mm	SOFTCOURT 5 mm	SOFTCOURT 7 mm
Thickness		3 mm	5 mm	7 mm
Adhesive for Base Mat		PU88	PU88	PU88
Base Mat		Prefab. 1.5 m wide	Prefab. 1.5 m wide	Prefab. 1.5 m wide
Force Reduction	DIN 18035/6	10%	15%	22%
Vertical Deformation	DIN 18035/6	0.31 mm	0.38 mm	0.67 mm
Taber Abrasion	ISO 5470-1	0.31 gr	0.31 gr	0.31 gr
Friction	DIN 18035/6			
	Dry	0.62	0.62	0.71
	Wet	0.56	0.56	0.59
Indentation	DIN 18035/6			
	Loaded	0.50 mm	1.50 mm	1.50 mm
	Remaining	0.07 mm	0.10 mm	0.12 mm
Tensile Strength	DIN 18035/6	0.99 N/mm2	1.00 N/mm2	0.88 N/mm2
Elongation at Break	DIN 18035/6	50%	54%	61%
Ball Rebound	DIN 18035/6	99%	99%	99%
Flammability	DIN 51960	Class 1	Class 1	Class 1
ITF Pace Classification	ITF	2 - medium fast	2 - medium fast	3 - fast

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