

KITEDECK

DECK GUIDE

INTRODUCTION:

We use custom shaped Trampa boards for our Reflex decks. We supply the profile cutting data for the board to Trampa so that the boards that we receive are of a consistent shape and quality.

We reshape the board to remove some of the “pop” and control the rebound. For example if you are jumping and coming down to land you want to have the correct amount of rebound to absorb the impact of the landing without bouncing you out of your bindings. By reshaping the board we can control the rebound.

The next step is to choose the right deck thickness (or “ply”). When choosing your board ply there are a few things to take into account initially. The first is your style of riding (cruising or jumping):

CRUISING:

As the name suggests this where you are simply cruising up and down and not looking to get airborne. Since you won't doing any hard impact landings deck ply is less critical. That said, you don't want the board to touch the ground (or “bottom out”) when you stand on it.

You might consider cruising first, build up your confidence and then experiment with jumping later. If you're thinking of doing this you will probably need a thicker ply than those outlined above.

JUMPING:

Every jump and every landing is different so it is hard to draw up any hard and fast rules. Some people are jump 2ft whereas others jump 20ft+. By correctly assessing the force of your landings will help to balance the amount of “pop” and rebound needed. The bigger the jump, the harder the landing and the more shock absorbancy required, which would in turn suggest a thicker ply.

LANDINGS:

Experienced riders can get away with thinner (and consequently lighter) decks since they are confident enough to offset their weight more with the kite holding them. It is equally important to bear in mind that you don't want an excessively heavy (i.e. thick) which weighs you down. As every landing is unique so is every rider and the way they land.

The following is a rough guide for a Kitedeck Reflex board. We can't stress enough that these figures are intended as only guides and there is no substitute actually standing on a deck and taking it for a spin*:

DECK:	WEIGHT:*
11 PLY	8-10 ST
12 PLY	10-12 ST
13 PLY	12-14 ST
14 PLY	14-15 ST

*If you are more than 15st please contact us so that we can make a custom shape to suit.

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TEST DRIVES:

The best way to accurately gauge which is the right ply for you is to try before you buy. At kite-deck we have a network of test centres in the UK where you can go and try our boards (and plys) before purchasing. *If you want to book a test ride visit: www.kite-deck.com/test-drives.html or call us on +44 [0] 121 358 3159 (after 8pm GMT).

If you have any questions by all means drop us an email at info@kite-deck.com.

JARGON BUSTING:

Flex: The amount of movement the board has, this makes your ride smooth. You will find a stiffer board will give more positive landings and you will be able to hold more power, whereas a softer deck could throw you off your landings if you're not ready for it.

Pop: This is what gives you the height when jumping, this is essentially how quickly and with how much force the deck returns to it's original shape.