

mesh is not interlaced, it must be in squares not rhomboids. The parallel metal threads must be on the inside and the vertical threads on the outside.

If the fence is simply twisted the torsion mechanism must be on the outside of the court and conveniently protected. The joins or seams must not have any sharp or pointed edges.

Both types of metallic fence must form a flat and vertical surface and must ensure that the above characteristics are always maintained.

## CASE 2

If it is deemed necessary to increase the height of the metallic fence over and above the stipulated limits (variant 1 and 2) to avoid the ball leaving the court. A white metal strip should be placed at either 3 m or 4 m correspondingly to clearly differentiate a valid from non-valid point during the match. If the ball hits the white metal strip it is considered out.

## GROUND SURFACE

- 1. The surface of the court should be and may be made of porous concrete or cement, synthetic material or artificial grass, provided that it allows a regular bounce of the ball and avoids the accumulation of water.
- 2. Permitted and preferred colours are green, blue or terracotta, or their various like tones and be only one and uniform for the whole floor surface, and clearly different than the wall surface colour.
- 3. The black floor surface colour could be accepted only for in-door facilities...
- 4. The surface level should be such that the differences in the inside levels are less than 3 mm measured with a rule of 3 m (1/1000).
- 5. For surfaces without drainage the maximum transverse evacuation slope must be1% from the center towards the outer edges of the court..

## CASE 3

In non-draining surfaces a 0% slope will be accepted.

- **6.** For synthetic and artificial grass surfaces the following requisites must be complied with:
  - European Union: Conforming to the UNE 41958 IN. Sports Surface
  - Other countries: Should consult their own standards.

## REQUIREMENTS

| Impact Absorption<br>(Force reduction) | RF ≥ 20%              | Artificial grass                       |
|--|-----------------------|--|
| Friction                               | $0.4 \le \mu \le 0.8$ | Artificial grass                       |
| Vertical bounce of the ball            | ≥ 80%                 | Artificial grass<br>Synthetic surfaces |