# NET BALL

PREMIUM SPORT SURFACES

# NETBALL

Netball is an action packed and fast paced game which requires a court surface which can handle whatever the players throw at it.

Hardcore performance sport surfaces give netball players a court specifically designed to meet the demands of speedy footwork and fast changing weather conditions. Giving back and pushing as hard as you do.

Hardcore sport surfaces ensure players can step with confidence with superb grip for quick moving feet, players rely on our court surfaces to keep them safe and in the game. No other netball court surface performs better than ours. That's a fact players attest to.

Give your netball courts the attention they deserve and your players the safest surface to compete upon. HardCore surfaces suit all levels of netball players, from beginners to pros. So why wouldn't you want to give them the best opportunity right from the word go?

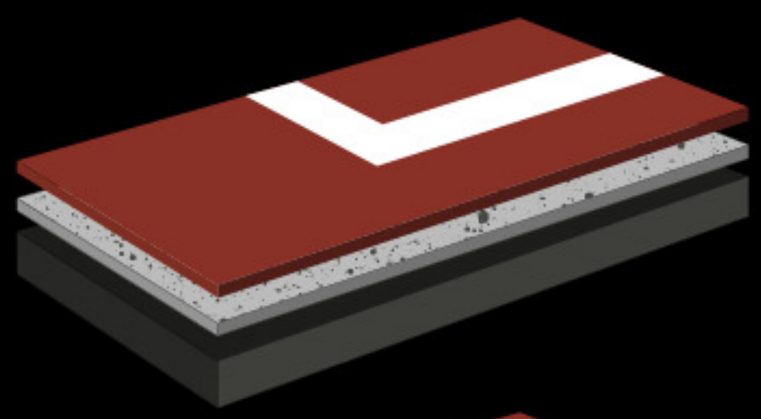


PREMIUM SPORT SURFACES

# CUSHION

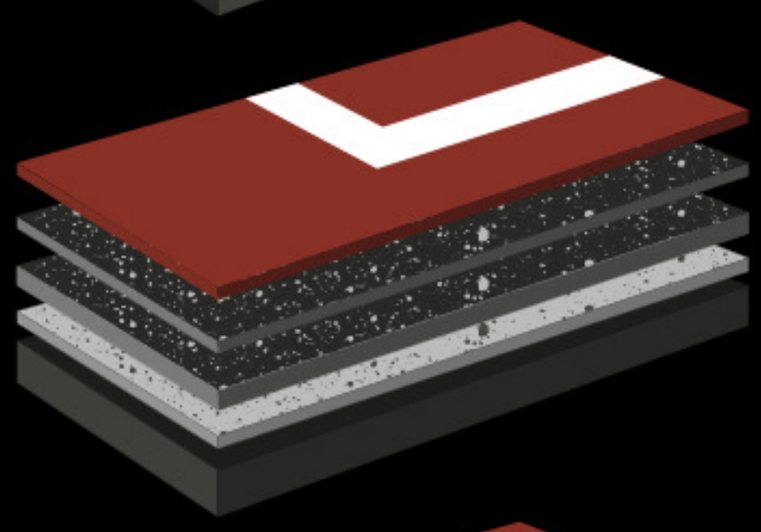
## Hardcore 3 Cushion

An economic (3 layer) cushion option designed for clubs and individual players who require a cost effective – mid range synthetic rubber playing compound applied beneath the textured tennis or netball surface assisting with player comfort and reducing long term injury through high impact sports played on hard surfaces



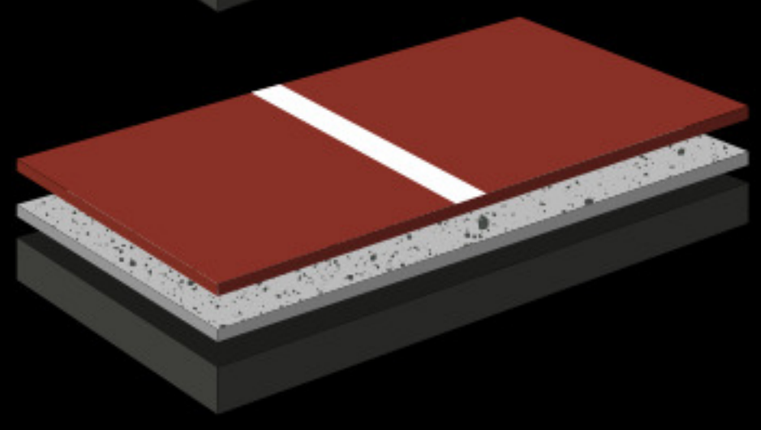
## Hardcore 5 Cushion

The Hardcore 5 system is a full cushion (5 layer) application recognized globally as the minimum depth required for International tennis tournaments. This surface is completed with either our tennis or netball finish is designed specifically for a face paced or non-slip game



## Hardcore 7 Cushion

The Hardcore 7 system is our premium cushion (7 layer) application designed for maximum comfort adding to increased longevity for competition players serious about their sport of choice. Combined with the finish of your choice this court will add years to your playing life and will be seen as a valuable asset to any recreational area



# Netball

## Playing court

A netball court is 30.5m long and 15.25m wide. The longer sides are called the side lines and the shorter sides the goal lines.

The court is divided into three equal parts, a centre third and two goal thirds. These sections are marked by two transverse lines parallel to the goal lines. Each third measures 10.167m wide.

The goal circle is a semi-circle 4.9m in radius and its centre is the midpoint of the goal line.

The centre circle is 0.9m in diameter and is marked in the centre of the court.

All lines are part of the court and 50mm wide, preferably white. It is recommended that they are a textured, water-based acrylic, straight and have clean, crisp edges.

## Gradient

For outdoor courts the gradient is a 1% cross fall in both directions or a 1% fall diagonally on one single constant plane.

Indoor courts are a flat surface without a gradient change.

## Run-off

The minimum run-off on all side lines and baselines is 3.05m. Where there are multiple courts, the run-off is 3.65m between courts.

Run-off zones are free of all obstacles and the same surface type and level as the court.

## Goals posts

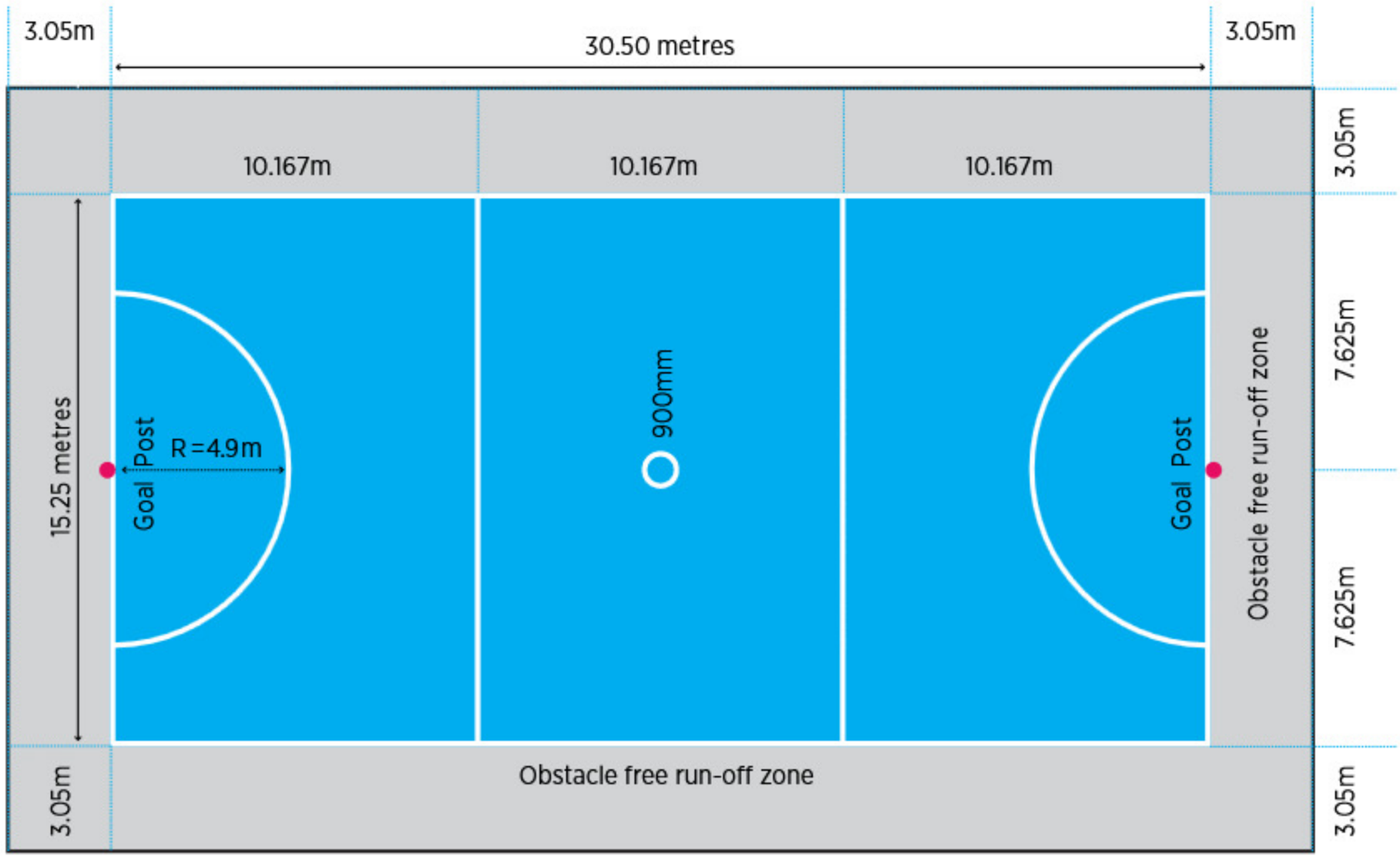
The goal posts are round, 3.05m high and placed at the midpoint of each goal line. The diameter of the goal posts is 65mm-100mm in diameter and inserted into the ground or sleeved beneath the floor. The goal post is placed so that the back of the goal post is outside of the goal line.

The ring is 380mm in diameter and fitted with a net. The ring itself is 15mm thick and has a 150mm length connection to the post. The net is white cotton mesh or chain mesh, open at both ends. Both ring and net are part of the goal post.

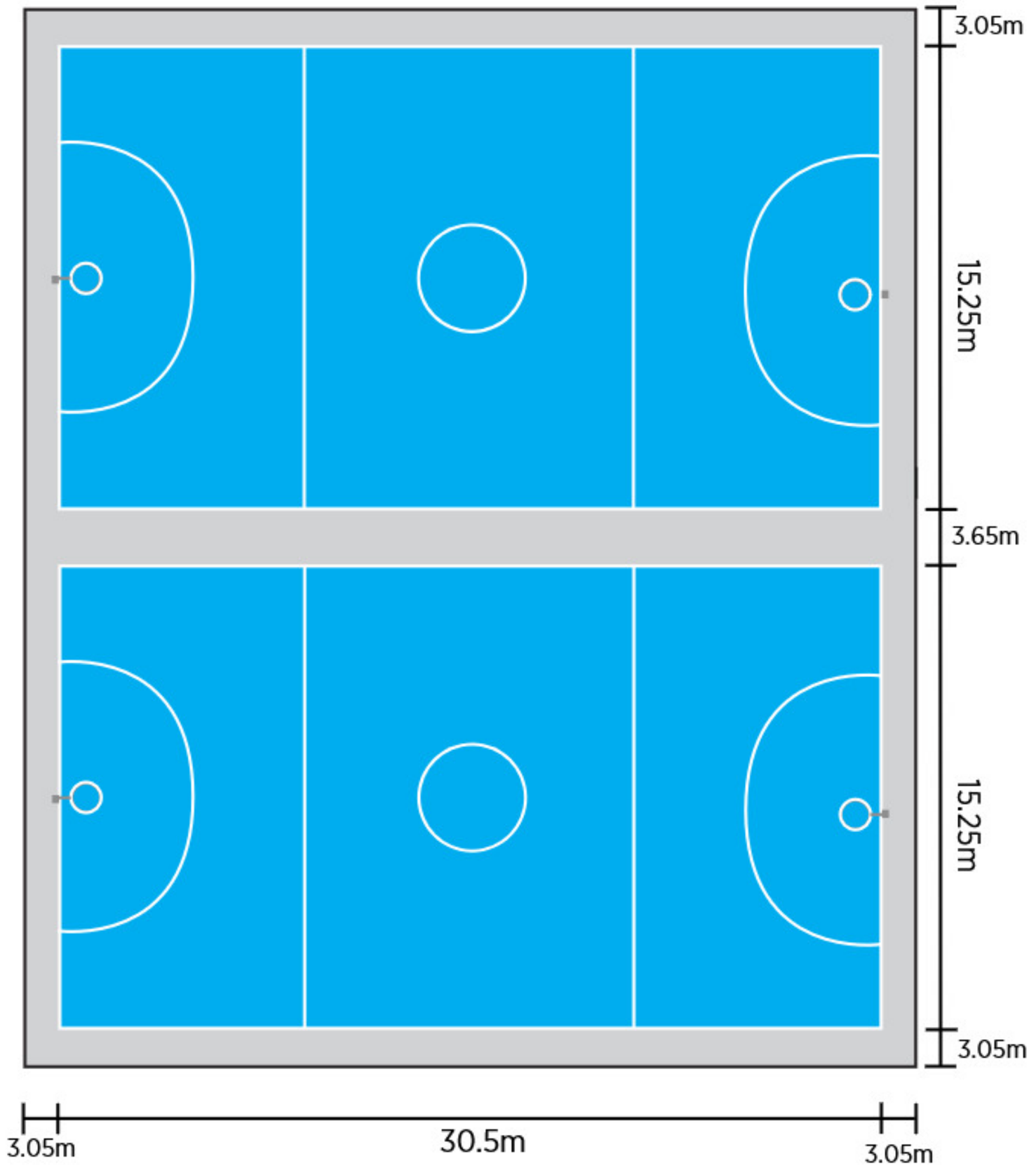
# Netta

Netta is a modified game of netball for 8–10 year olds. It is played on a standard netball court and the goal posts are 2.4m high.

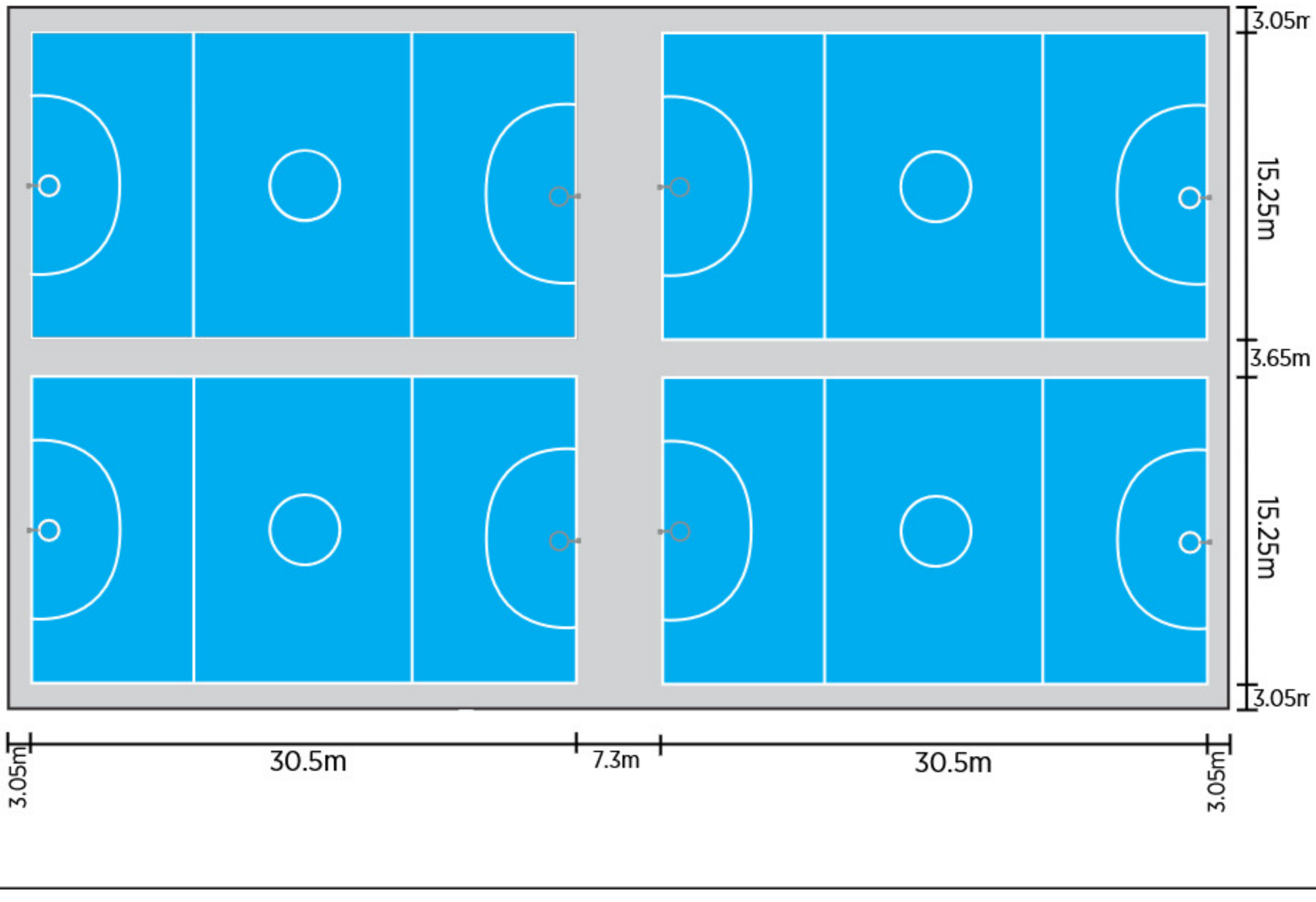
### Single court layout

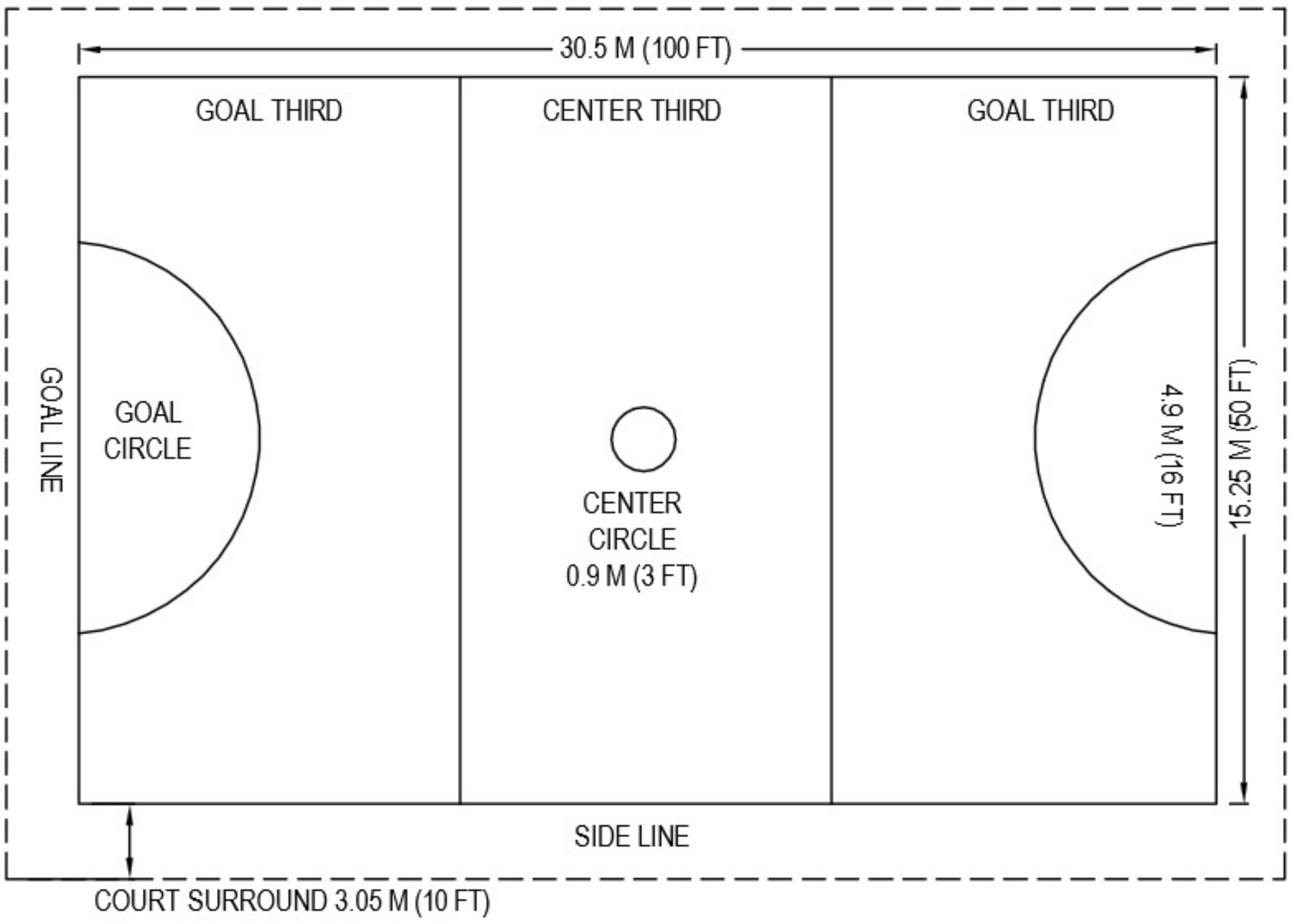


## Netball double court layout




## Netball four court layout






PLAN VIEW

NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DO NOT SCALE DRAWING.
3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 4921-091.

# DETAILED DRAWINGS

NETBALL COURT DETAIL

## Court dimensions
30.5m x 15.25m
Safety margins: 1500mm to sides, 2000mm to ends of court.
National & international safety margins: 3050mm to all sides.

## Line markings
Width of lines:  50mm
External dimensions **include** width of lines.

The court shall be divided into three equal parts - a centre third and two goal thirds - by two transverse lines drawn parallel to the goal lines.

A semi-circle with a radius of 4.9 metres and with its centre at the midpoint of the goal line, shall be drawn in each goal third. This shall be called the goal circle.

A circle, 0.9metres in diameter shall mark the centre of the court. This shall be called the centre circle.

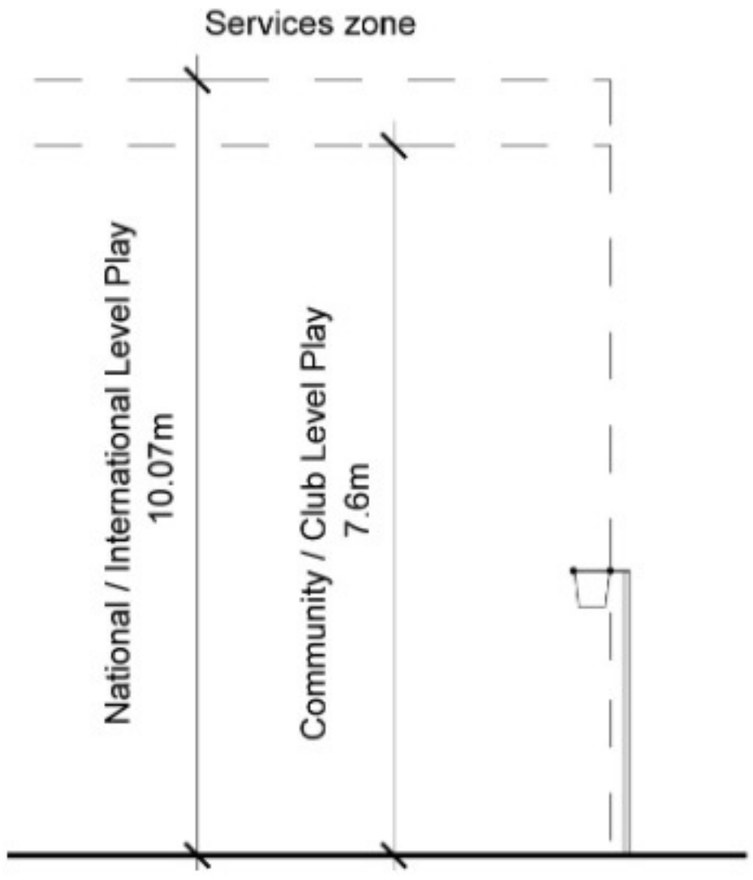
## Colours
Not specified, typically white for competition play and red for recreational play.

## Playing Surface
Sports floor conforming to BS EN 14904:2006

National & international level competition's are commonly be played on a roll out court over an existing sports floor.

For international matches held indoors, the court shall preferably be a area elastic sprung floor.

## Clear height requirements
School and community: 7.6m
National & international competition recommended : 8.3m



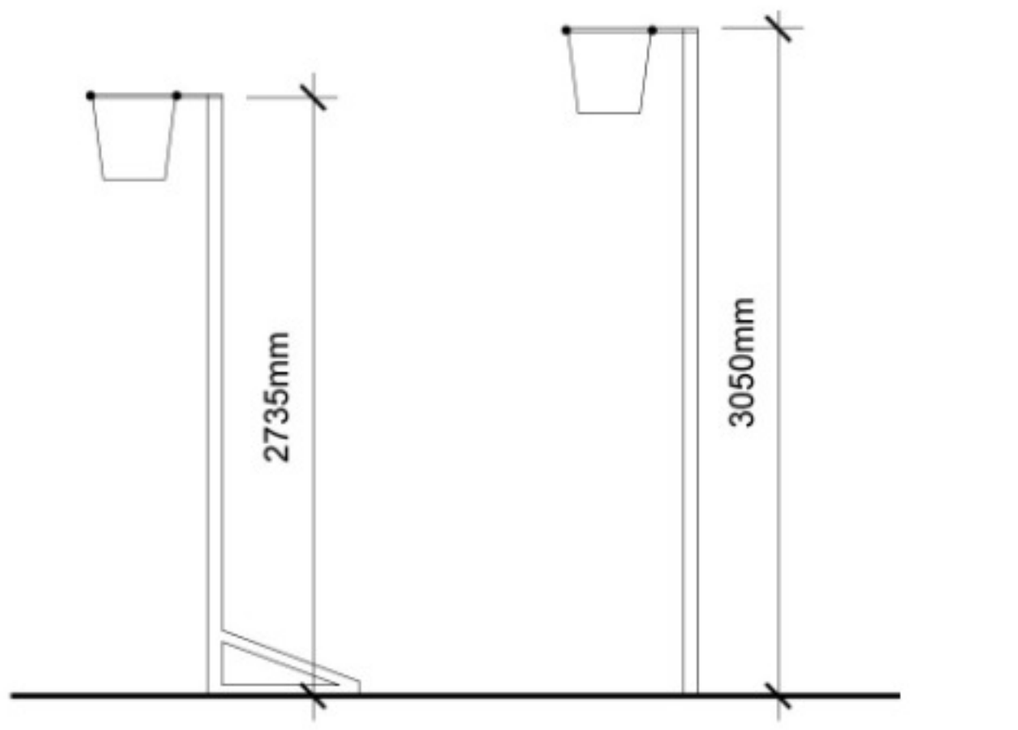

## Sport hall environment
17—21 degrees ambient temperature is recommended.

## Goalposts
A goalpost which shall be vertical and 3.05 metres high shall be placed at the mid-point of each goal line.

The goalpost which shall be 65mm - 100mm in diameter or 65mm - 100mm square may be inserted in a socket in the ground or may be supported by a metal base which shall not project on the court. The goalpost shall be placed so that the back of the goalpost is at the outside of the goal line.

Goalposts should be set at the following heights:
2.75m for primary school age
3.05m for primary 7, secondary school age & adult

Goal height lower than 2.75 may be used for introductory practices for children.

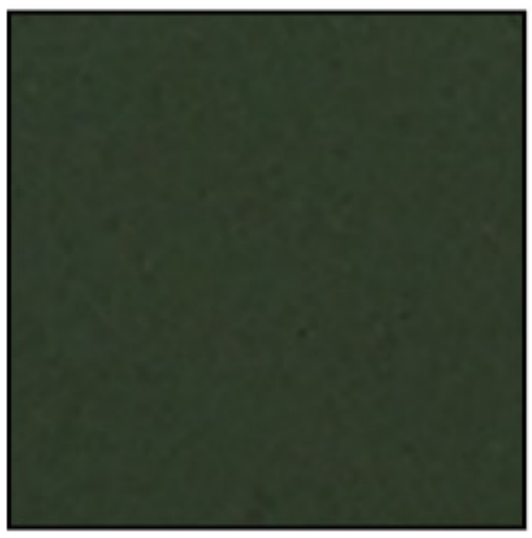



## Source documents
Official Rules of the International Federation of Netball Associations1997

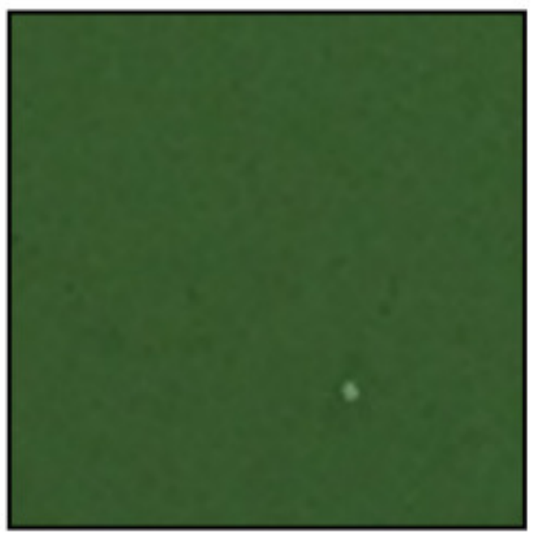
## Endorsed by
**Netball Scotland**

# COURT COLOURS

Dark Green



Light Green



Green



Blue



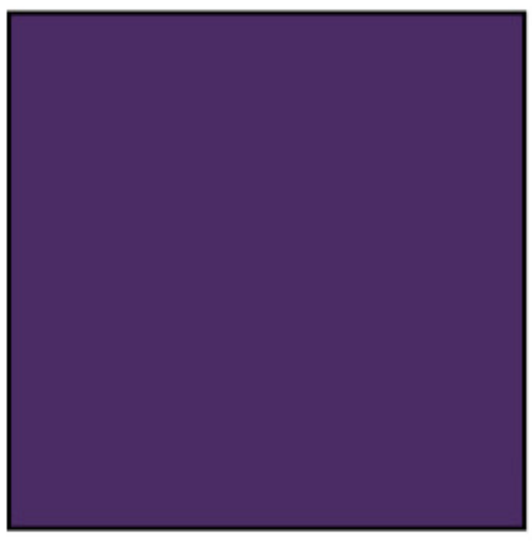
Red



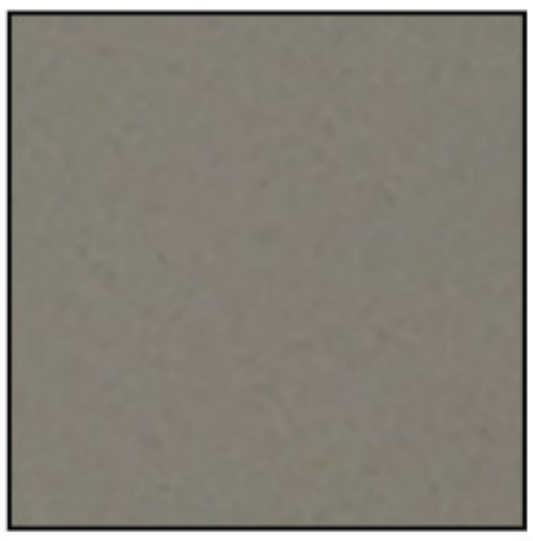
Light Blue



Purple



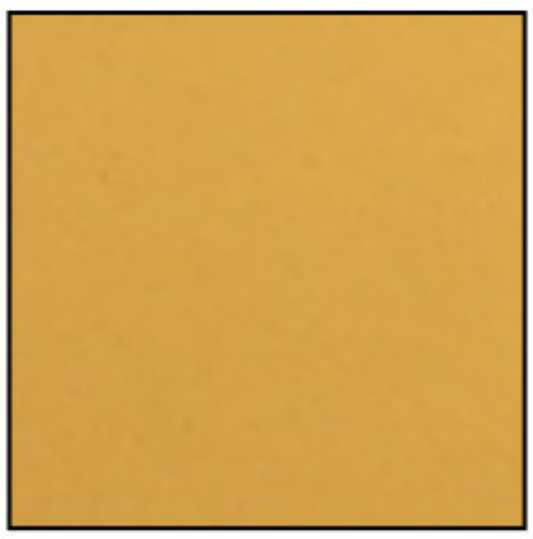
Gray



Orange



Yellow



Ice Blue



Beige

