

Product Data Sheet

Astro Corner Guard Commercial

Revision 6 - 20th January 2020



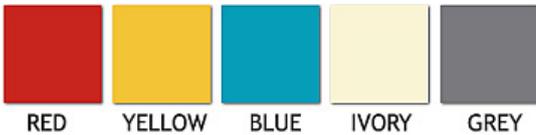
Astro Corner Guard Commercial

Corner Guard Safety Strip

- Prevents injuries caused by collision with sharp pillar or wall edges.
- Can be used on almost all corners and edges of walls, windowsills, columns, racking etc.
- Suitable for use on any even and smooth surface.
- Strip size 1000 x 58 x 58mm, padding is 15mm thick.
- Safe, durable and quality guaranteed.
- Flame retardant & waterproof, Bacteriostasis properties.
- Certified per ST safe toys requirements.
- Manufactured with an integral urethane skin.
- Highly durable - resistant to shocks and scrapes.
- Quick, easy to install & various colour options.



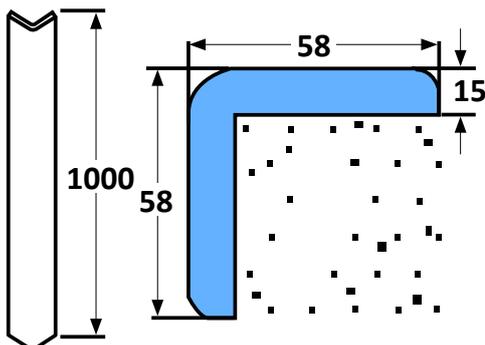
Tough and durable safety cushioning



Product Description

The padded guard reduces impacts and prevents more serious injuries when there is a collision. This tough and durable safety cushioning is designed for indoor use in normal habitable conditions (frost free, dry, no prolonged direct sunlight). Corner Guards can be used outdoors but the life of the strips will be considerably reduced by exposure to the elements. Note: Strip must be fitted whole and should not be cut to shorter lengths.

Easily fitted using silicone sealant (MS-Polymer). Manufacture using safe and child friendly materials / safe toy standards. Material is a child safe Urethane - tested to same specification as children's toys and is certified to ST safe toys requirements. Flame retardant, waterproof, bacteriostasis properties, contains no toluene or heavy metal content. Fitting is straightforward but the surface should be dry, even and smooth for proper adhesion.



Wall Corner Guards / Edge Guards (measurements in mm)

Product Availability

The guard dimensions are 1000x 58 x 58 x 15 mm.

Corner Guards are available in the following colours Red, Yellow, Blue, Ivory, Grey.

Product Code	Description	Size	Colour
AFCGCR	Astro Corner Guard Commercial	1000mm	Red
AFCGCY	Astro Corner Guard Commercial	1000mm	Yellow
AFCGCB	Astro Corner Guard Commercial	1000mm	Blue
AFCGCI	Astro Corner Guard Commercial	1000mm	Ivory
AFCGCG	Astro Corner Guard Commercial	1000mm	Grey

To Order & Specify

Please contact us and quote the following - Quantity / Product Description / Product Code / Size / Colour

Typical wording - 10no / Astro corner guard commercial / AFCGCR / 1000mm / Red

>> Tel: [01329 844 500](tel:01329844500) or >> Email: sales@astroflame.com

Tests

According to the security standard of toys (CNS 47974797-3, 4798, 4798-1-3, 479-10-37), Corner Guard Strip meets the safe requirement of structure, flame resistance and toxicology.

Aging test (100°C, 70hrs) (CNS 3556):

- 1) Tensile Strength (kgf/cm):46.3
- 2) Elongation (%): 75
- 3) Tear Strength (kgf/cm): 10.6

Headspace: Do not detect Toluene

Bacteriostasis of Aspergillus Niger BCRC 31512:

According to the evaluation standard of Antifungal Test (ASTM G21-96), the resistant level of fungus is level 2

Horizontal burning foamed material test: Corner Guard Strip meets the requirement of UL 94 HBF.

For further information please contact the technical team on: tel [01329 844 500](tel:01329844500) or email sales@astroflame.com

Health and Safety

For further information on health and safety requirements please contact the technical team

on: tel [01329 844 500](tel:01329844500) or email sales@astroflame.com

Installation

For further information on installation please see the installation sheet or contact the technical team

on: tel [01329 844 500](tel:01329844500) or email sales@astroflame.com

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