

**COLTECH® A-series**

# Sports Surface Adhesives

Coltech products used in sports floors applications.





COLTECH® A-series

# COLTECH A190®

## Artificial Grass Polyurethane Adhesive

**COLTECH A190®** is a two components, solvent free, hard elastic, polyurethane adhesive, used for the adhesion of artificial grass strips. It is applied by notched trowel and provides excellent elasticity, impact resistance, durability and chemical resistance properties.

**COLTECH A190®** cures by reaction (cross linking) of the two components even at very low temperatures, and provides long setting time.

### Uses

The **COLTECH A190®** is a specialized Polyurethane adhesive for bonding jointing strips under the artificial grass sheets, with excellent mechanical properties weathering resistance.

Main application field:

- football fields
- sports fields
- gardens

### Advantages

- Easy to apply
- Long working time (45min)
- Cold curing
- Solvent free
- High impact and mechanical strength
- Moisture & Water resistant
- Chemical resistant
- Over 10 years of positive feedback worldwide



### Target Customers

Installation companies of **Sports Floors**

Installation companies of **Children Playgrounds**

Garden designers and Garden creators

Paint / Hardware shops for DIY markets

COLTECH® A-series

# COLTECH A192®

## Rubber-Granulate Tiles Polyurethane Adhesive

**COLTECH A192®** is a two component, solvent free, rigid, thixotropic, polyurethane adhesive, used for the adhesion of prefabricated Rubber/EPDM Granulate Tiles or prefabricated granular rubber base mats on floors. It is applied by notched trowel and provides excellent adhesion, impact resistance, durability and chemical resistance properties.

**COLTECH A192®** cures by reaction (cross linking) of the two components even at very low temperatures, and provides long setting time.

### Uses

**COLTECH A192®** is a specialized Polyurethane adhesive for bonding prefabricated Rubber / EPDM Tiles or Mats.

Main application field:

- concrete
- asphalt
- screed
- metal
- selected wooden surfaces



### Advantages

- Easy to apply
- Long working time (30min)
- Cold curing
- Solvent free
- High impact and mechanical strength
- Moisture & Water resistant
- Chemical resistant
- Over 10 years of positive feedback worldwide



### Target Customers

Installation companies of **Children Playgrounds**

Installation companies of **Sports Floors**

Installation companies of **Resin and Industrial Floors**



**COLTECH® A-series**

# COLTECH A131®

## Rubber Granulate Polyurethane Binder / Adhesive

**COLTECH A131®** is a single component, solvent free, hard elastic, polyurethane binder/adhesive, used for the production of Rubber or EPDM granulates tiles and for the installation of in-situ poured Running tracks. It provides excellent elasticity, very low smell, long open time, impact resistance, durability and chemical resistance properties.

### Uses

**COLTECH A131®** is a specialized elastomeric Polyurethane Binder / Adhesive resin, used for binding of recycled Rubber or EPDM granulates for use in:

- sports facilities and running tracks
- playgrounds / nurseries / schools
- casted Rubber granulate tiles and casted rubber granulate objects

### Advantages

- Easy to apply, single component
- Long working time (45min)
- Quick setting
- Low viscosity
- Solvent free, very low smell
- High impact and mechanical strength
- Moisture & Water resistant
- Chemical resistant
- Over 10 years of positive feedback worldwide



### Target Customers

Companies that produce Rubber Granulate Tiles and Rubber Granulate Objects

Installation companies of Sports Floors, Running tracks, etc

Installation companies of Resin and Industrial floors

Installation companies of Children Playgrounds



## COLTECH® Industrial Business Units



Adhesives for Industrial Assembly and Professional Use



Casting Resins for production of Resin-Casted, Decorative or Functional Objects



Elastomers for Elastic Molds or Elastic Casted Objects



Potting, Insulating Resins for use in the production of Electro / Electronic parts



Adhesives / Resins used for the Assembly of Filter Elements



Specialized Coatings for various Industrial Applications