

COLUMBIA ALL SEASON CEMENT

Columbia All Season Cement is a heavy consistency, trowel applied mastic, formulated with refined asphalts, special fillers, plasticizers and solvents. Formulated as an all purpose repair cement, it contains special additives which provide excellent adhesion to damp surfaces. It remains soft and pliable through all climate conditions assuring a durable, weather proof seal.



USES

Columbia All Season Cement is the ideal product for use when making repairs in inclement weather or for any roof top repair where a standard cement would ordinarily be used. Designed as a seal and filler for patching cracks and breaks in roof surfaces, firewalls, chimneys, gutters, flashings, etc. It bonds tenaciously to both damp and dry surfaces forming a tight, long lasting protective seal.

SURFACE PREPARATION

Roofs must be cleaned thoroughly prior to application. Remove all dust, dirt and debris with a stiff broom or brush. Crusted rust or loose scaled coatings should be removed by wire brushing or scraping. All loose gravel must be removed from ballasted roofs. Surface areas to be repaired should be flush with surrounding surfaces. On composition or metal roofs, replace all loose or pushed up nails with screws. Make sure all laps are tight. Dried out felt or composition, oxidized metal, and all concrete surfaces should be primed prior to repair. Standing water must be removed, but material can be applied to damp surfaces, if necessary.

APPLICATION

Application can be by means of trowel, putty knife, or gloved hand. Press material tightly into cracks, splits, and seams in vertical and horizontal surfaces. To repair large cracks and splits, scrape or cut away any rough open edges to make as flush as possible with the surrounding surface. Apply a layer of Columbia All Season Cement to open area. Be sure to work material into opening; establishing a bond to all contact surfaces.

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Work to a smooth, even surface and feather edge to about 2" from sides and 6" from ends. Embed Columbia Coated Glass Membrane into freshly applied material. Apply another coat of cement over entire area, feathering the edge to approximately 4" beyond the edge of fabric. For blisters, cut or scrape away the puffed up debonded area. Allow to air dry if moisture is present and proceed with repair in the same way as for large cracks or splits. For ease of workability in cold weather, keep the material in a heated room prior to application. Occasional dipping of the trowel in paint thinner will reduce sticking. One gallon of Columbia All Season Cement will cover approximately 6.5 sq.ft at 1/4" thickness.

SUMMARY

Bonds tightly to damp or dry surfaces. Remains soft and pliable. No heating or thinning required.

RESTRICTIONS

Do not use on coal tar applications. Thoroughly soaked roofs substrates should be replaced. Do not use on slate shingles or apply directly to wood surfaces.