

# Ceramic Steel Composite Lining

Ceramic steel composite lining offers exceptional durability in demanding environments. It is engineered to resist wear and protect underlying structures.

## Product Overview

### Ceramic Steel Composite Lining

This ceramic and steel composite lining is engineered for wear-resistant equipment operating under high-temperature conditions. Designed to withstand significant impacts from large block materials, it utilizes high-performance adhesives to secure ceramic tiles into durable steel grooves. With bolt-on capability on the back of the steel plate, this liner provides robust abrasion protection for heavy-duty material transport systems.

## Technical Specifications

### Adhesive Options

- High organic adhesive
- High temperature inorganic adhesive

Max Operating Temperature

350 °C

## Key Features

### Key Benefits

Wear Resistant • High Temperature Tolerance • Impact Resistant • Abrasion Protection

## Installation & Design

### Construction Structure

- Ceramic tiles lined into steel grooves
- Back-bolted steel plate design

Mounting Type

Steel plate with bolts on the back